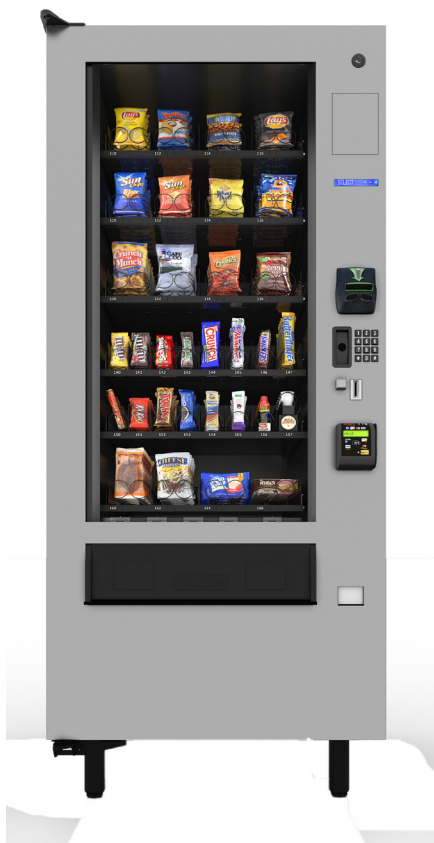
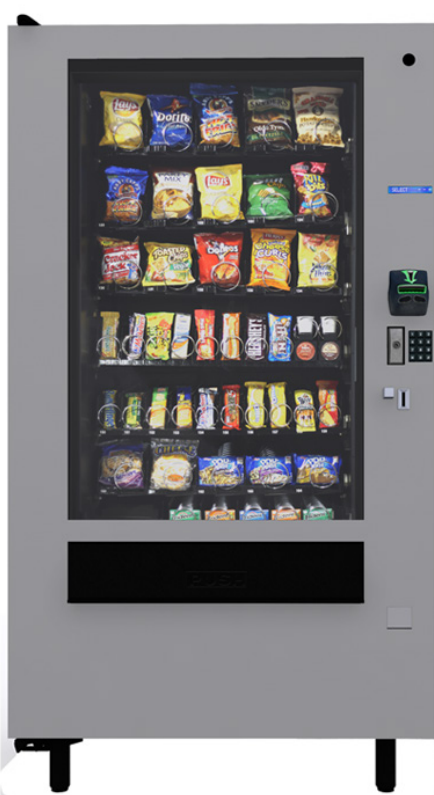


REVISION™ DOOR

FOR NATIONAL 147 & 148

INSTALLATION MANUAL



Dear Valued Customer,

Thank you for purchasing the REVISION™ Door. This manual describes how to install the REVISION Door on a NATIONAL 147 and 148.

Please read all instructions thoroughly before installing the REVISION Door. If you need any assistance, call 1-800-321-2311.

We appreciate your business and thank you again for making Vendors Exchange® International your choice for innovative vending solutions.



**VENDORS
EXCHANGE**

I N T E R N A T I O N A L

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**Includes Installation of Support Leg for National 147 Machines Only.*

PRECAUTIONARY STATEMENTS

WARNING, **CAUTION** and **NOTICE** statements are used in this installation manual to stress important and critical information. The statements, according to the American National Standards Institute (ANSI), are described below.

WARNING

WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION

CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTICE

A **NOTICE** statement is used to address practices not related to physical injury.

REVISION™ DOOR CONTENTS

KIT CONTENTS DESCRIPTION

PART NUMBER	DESCRIPTION	QTY
VE1015506	Flat Washer (.513 ID X .874 OD)	2
VE4310P	Top Mounting Nut Plate	1
VE4310Q	Bottom Mounting Nut Plate	1
VE3855	Lower Hinge	1
VE4318	Item Tabs 110-189	1
VE4319	Gum and Mint Tray Harness	1
VE1015275	Cash Box (NAT 148)	1
VE4310R	Cash Box (NAT 147)	1
VE1015281	Cash Box Housing (NAT 148)	1
VE4310S	Cash Box Housing (NAT 147)	1
VE1015284	Coin Chute	1
VE4326	Lock Bar Latch	2
VE4331	Product ID Label (NAT 147)	1
VE4653K	1/2" Black Nylon Cable Clamp	4
VE4849	Energy Saving LED Cling-on Label	1
VE5876	Refund Cling-on Label (if drop sensor equipped)	1
VE5800	UCB™ Programming Instructions Guide	1
VE5802D	110V Power Harness	1
VE5815	Power Supply Board	1
VE4313	Black Plastic Power Supply Cover	1
VE5813A	4-40 X 1/4" Phillips Pan Head Screw	4
VE6836	1/4"-20 X 7/8" Flat Head Socket Cap (Hex) Screw	4
VE7255K	#8 X 3/8" Slotted Hex Nut	8
VE7370	#10 -32 X 1/2" Phillips Pan Head Screw with External Tooth	4
VE7367	#8-18 X 1/2" Phillips Pan Head Self Tap Screw (NAT 147)	2
VE4328A	Wheel Bracket (NAT 147)	1
VE4321	Support Leg (NAT 147)	1
VE3831	Rubber Tip (For Support Leg - NAT 147)	1
VE7373K	#8-18 X 1/2" Self-Tap Screw	12
VE8387THK	VE8387 and VE8387A Harness	1
VE4310H	Bucket Diverter (if unequipped with drop sensor - hinge side)	1
VE4310I	Bucket Diverter (cash box side)	1
VE1015702	Installation Manual	1

TOOLS REQUIRED

- 5/32" Hex Key
- 7/16" Box-End Wrench
- Phillips Screwdriver
- Flat Head Screwdriver
- 11/32" Driver
- Standard Socket Set
- Flashlight
- Wire/Side Cutters

NOTE: Some images are for illustrative purposes only and are not specific to the REVISION™ Door for NATIONAL 147 and 148.

QUESTIONS?

Contact the Vendors Exchange®
Customer Service Team
at **800.321.2311**

REMOVE PARTS & PREPARE FOR INSTALLATION

NOTICE

Test machine for proper operation before proceeding with installation.

⚠ WARNING

To prevent personal injury and equipment damage, turn machine off and disconnect electrical cord from the wall outlet before installing door. Failure to do so could result in electrical shock.

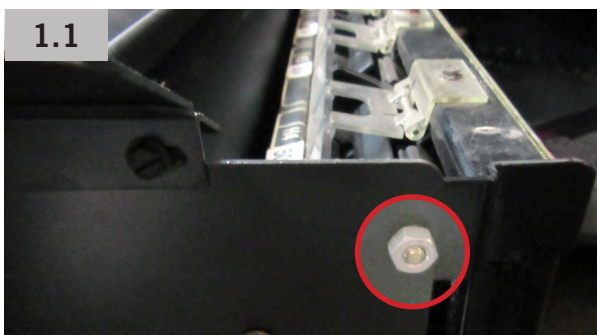
⚠ WARNING

Do not remove trays from cabinet. The cabinet could become unsteady and result in damage or personal injury. Remove trays only when instructed.

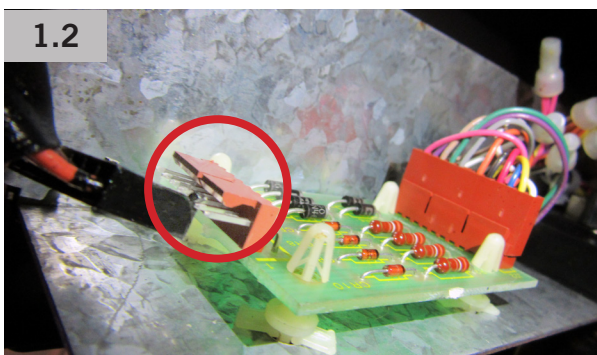
⚠ CAUTION

To avoid potential injury, it is highly recommended that installation of the REVISION™ Door is completed with two persons.

- 1.1 If equipped with OEM Gum and Mint tray using 3/8" nut driver or socket, unfasten two bolts, one on each side of delivery bucket (FIG. 1.1) to remove tray.



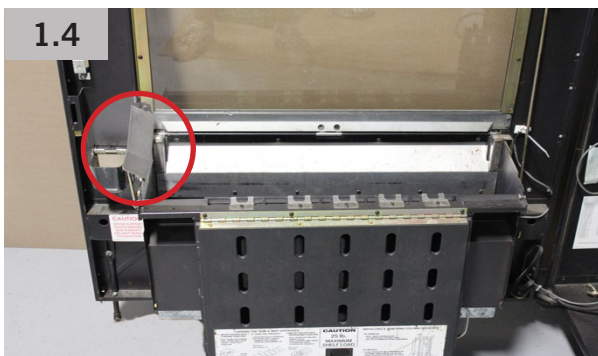
- 1.2 Disconnect gum and mint tray harness from jumper board on tray motor mount at bottom of delivery bucket (FIG. 1.2).



REMOVE PARTS & PREPARE FOR INSTALLATION

1.3 If present, remove validator and coin mech. If they are MDB, set them aside for future reinstallation.

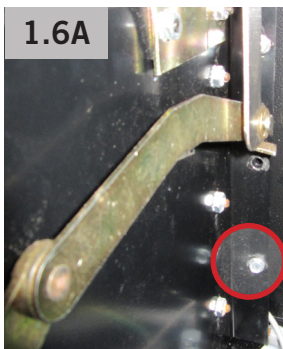
1.4 Using 1/4" nut driver or socket for the top screw, remove bucket deflector (**FIG. 1.4**) on left side of delivery bucket. Use 11/32" nut driver or socket for two side screws.



1.5 Remove bucket guard at top of delivery bucket by unfastening two screws on left and right side (**FIG. 1.5**).



1.6 Remove screws from delivery bucket holding factory door on both sides (**FIG. 1.6A**). Up to four screws could be fastened to each side. Then, remove gum and mint tray motor mount from left and right side of bucket (**FIG. 1.6B**). Retain delivery bucket, tray motor mount, and fasteners for later use.



REMOVE PARTS & PREPARE FOR INSTALLATION

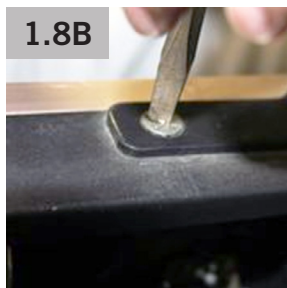
- 1.7 Using 7/16" nut driver or socket, unbolt door stop arm from bottom of door. Retain door stop arm for later installation on REVISION™ Door (**FIG. 1.7**).



⚠ CAUTION

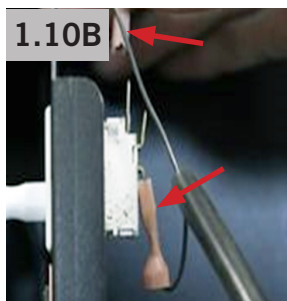
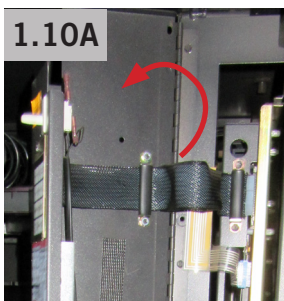
To avoid personal injury, make sure that factory door is supported.

- 1.8 Using 7/16" socket, remove top hinge from inside door. A flat head screwdriver may also be needed (**FIG. 1.8A, B**).



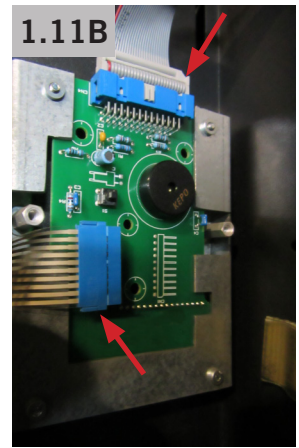
- 1.9 Lift up and remove door.

- 1.10 Open monetary panel (**FIG. 1.10A**) and disconnect door switch harness from door switch as shown in **FIG. 1.10B**.

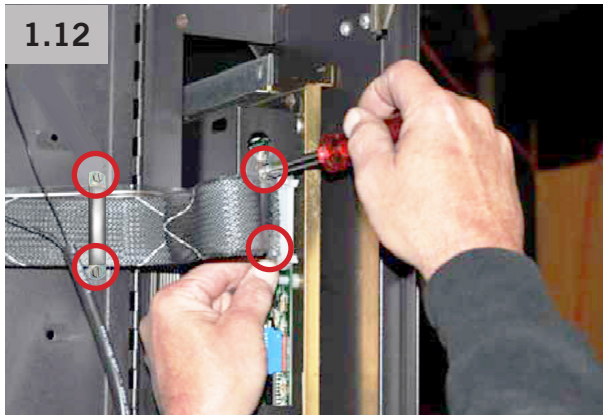


REMOVE PARTS & PREPARE FOR INSTALLATION

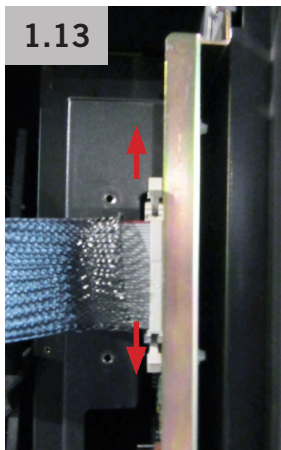
- 1.11 Unfasten screws on display cover (**FIG. 1.11A**). Discard screws and cover. Then, remove ribbon cables (**FIG. 1.11B**).



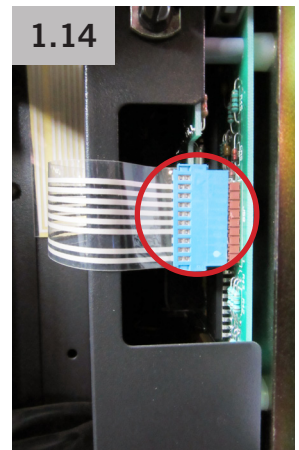
- 1.12 Remove two hold down straps on ribbon cable (**FIG. 1.12**) then discard straps and hex screws.



- 1.13 Apply pressure away on ribbon harness tabs to disconnect keypad/display harness from control board on PCB assembly (**FIG. 1.13**). Then, pull ribbon harness outward.



- 1.14 Unplug ribbon cable with blue connector from OEM control board (**FIG. 1.14**).

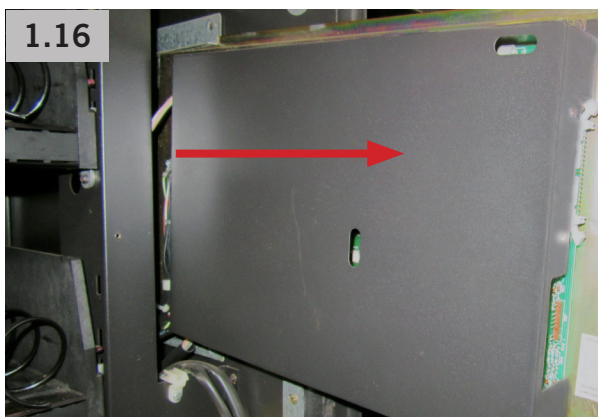


REMOVE PARTS & PREPARE FOR INSTALLATION

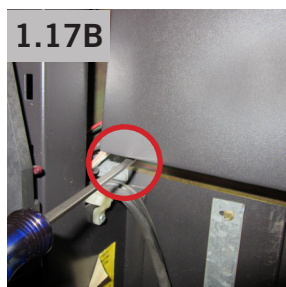
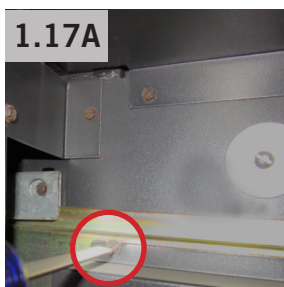
- 1.15 If present, unfasten 1/4" hex screw and spacer cup in machine sidewall to allow removal of controller board chassis (FIG. 1.15). Retain for future use.



- 1.16 Pull controller board chassis forward (FIG. 1.16) to access chassis cover.



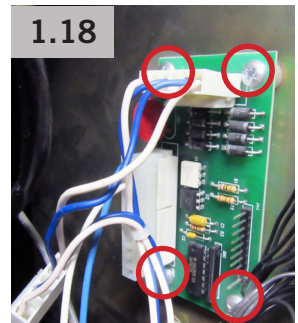
- 1.17 Unfasten 1/4" hex screws on top (FIG. 1.17A) and bottom (FIG. 1.17B) from control board cover. Then, discard cover and screws.



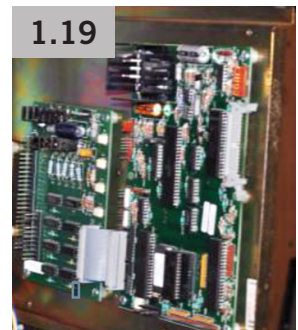
NOTE: Save a fastener from Step 1.17 for use in Step 5.4 to secure ground wire to back of controller board chassis.

REMOVE PARTS & PREPARE FOR INSTALLATION

- 1.18 Disconnect all harnesses from coin mech and validator interface. Then, unfasten four Phillips screws to remove interface board (**FIG. 1.18**), and set screws aside for future use.

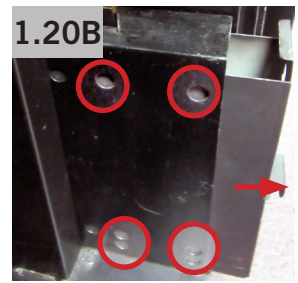
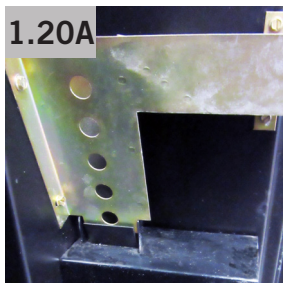


- 1.19 Remove all harnesses from controller interface and PCB assembly respectively, as shown in **FIG. 1.19**. Then, unfasten both boards from controller chassis. Retain fasteners and spacers for future use to install power supply board.



NOTE: It is recommended to retain “P” clamps for future use to secure new wiring on controller chassis, and to maintain a cleaner application.

- 1.20 Unfasten screws from coin chute on right side of cabinet (**FIG. 1.20A**). Next, remove old cash box. Then, insert nut driver in holes and unfasten screws from cash box bracket (**FIG. 1.20B**).



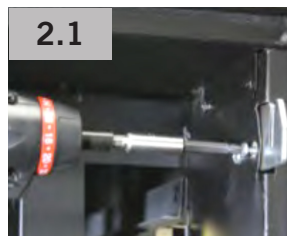
- 1.21 Using Philips or flathead screwdriver (depending on machine), remove four screws that hold two OEM lock bar latches in place (**FIG. 1.21**).



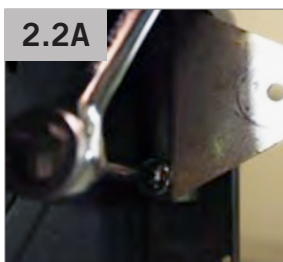
PREPARE & INSTALL REVISION™ DOOR

NOTE: Latches are adjustable to ensure proper closing and locking of door. Multiple attempts may be necessary to determine exact adjustment.

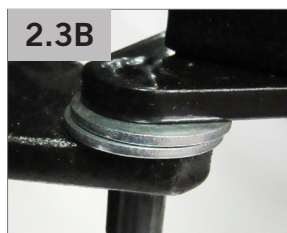
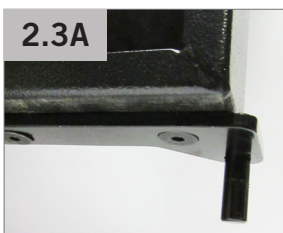
- 2.1 Install new replacement lock bar latches (kit item) open end up with Phillips screws (kit item) as shown in **FIG. 2.1**.



- 2.2 Using 5/32" hex key, mount nut plate (kit item) and bottom hinge (kit item) to door with hex screws (kit item) as shown in **FIGS. 2.2A, B**.



- 2.3 Align two washers (kit item) over hole on bottom bracket. Then, insert bottom hinge into bottom bracket hole (**FIGS. 2.3A, B**).



NOTE: Top hinge is fix mounted to cabinet. Original Equipment Manufacturer (OEM) hinge is used and no installation is required.

- 2.4 Hold door so holes on top align with hinge holes. Then, using 5/32" hex key, fasten top nut plate (kit item) on inside top of door while inserting and tightening flat head screws (kit item) as shown in **FIG. 2.4**.



INSTALL DOOR STOP ARM

- 3.1 Insert door stop arm through hole on left side of cabinet as shown in **FIGS. 3.1A, B**.



- 3.2 Insert spacer and screw through hole in door stop arm (**FIG. 3.2A**). Then, mount through screw hole on bottom hinge plate and tighten with 7/16" box-end wrench (**FIG. 3.2B**).



- 3.3 Open and close door to verify proper fit.

- 3.4 For National 147 using 7/16" socket, attach support leg (kit item) to stud at bottom of door (**FIGS. 3.4A, B**) so leg is 1" above ground. Then, mount wheel assembly (kit item) to door using self-tapping screws (kit item) as shown in **FIG. 3.4A**, and adjust wheel to highest point.



ATTACH & ROUTE HARNESSES

WARNING

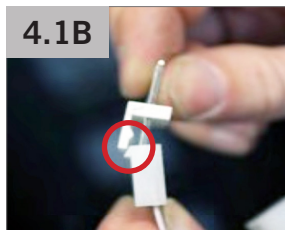
To prevent personal injury and equipment damage, exercise extreme caution when removing trays as cabinet could become unstable and topple forward.

- 4.1 Remove all trays from cabinet (**FIG. 4.1A**). Next, remove each pin header from harness and insert harness through top hole in cabinet (**FIG. 4.1C**) one at a time. Then, reinsert pin header in appropriate direction (**FIG. 4.1B**).

4.1A



4.1B

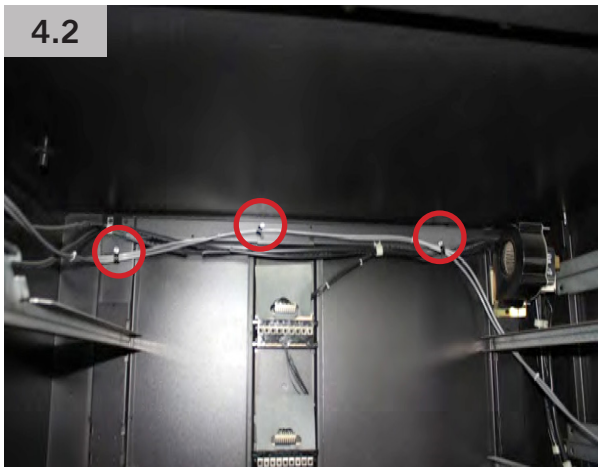


4.1C



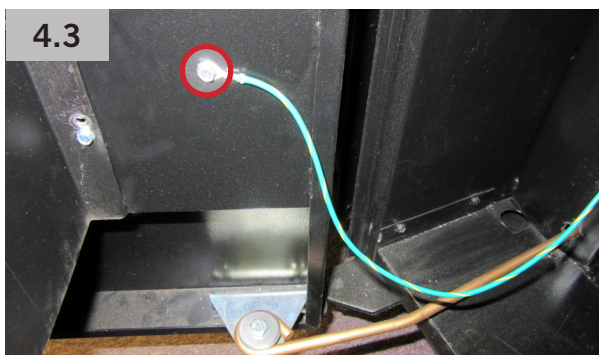
- 4.2 After entire door cabinet harness is inserted through cabinet hole and pin headers set correctly, mount harness to back of cabinet with three self-tapping screws (kit item) and three black nylon clamps (kit item) as shown in **FIG. 4.2**.

4.2

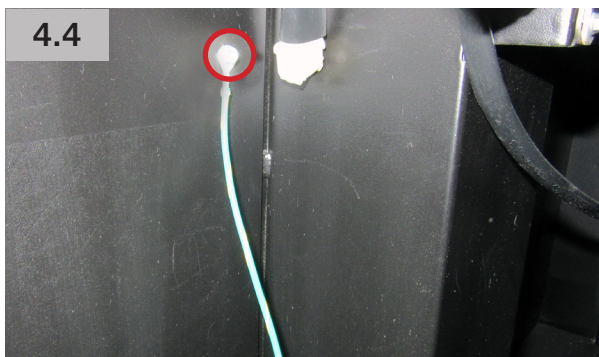


ATTACH & ROUTE HARNESSES

- 4.3 Using self-tapping screw (kit item), secure one end of green ground wire to hinge side of REVISION™ Door as shown in **FIG. 4.3**.



- 4.4 Using self-tapping screw, secure other end of green ground wire to left inside cabinet as shown in **FIG. 4.4**.

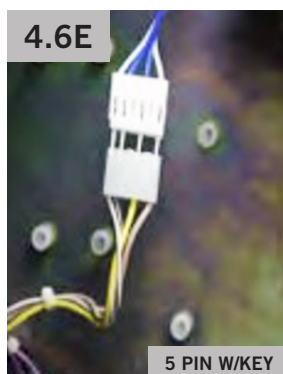
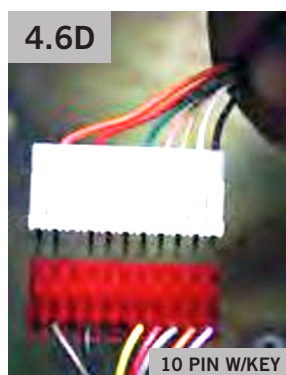
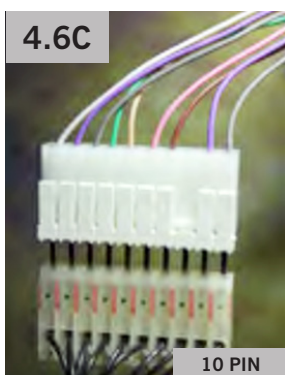
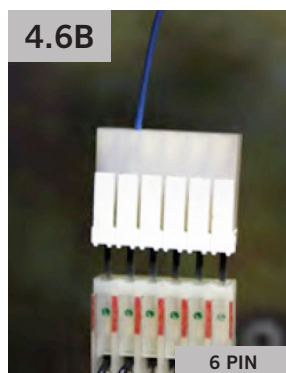


- 4.5 Reinstall product trays as shown in **FIG. 4.5**. Then, insert new #110-168 Item tabs (kit item) to replace A1-G4 selections.



ATTACH & ROUTE HARNESSES

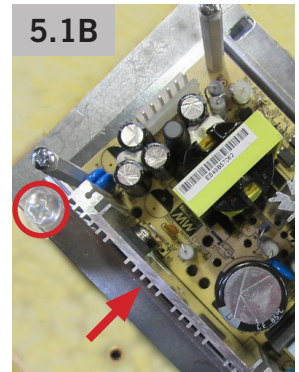
- 4.6 Attach five plugs on door cabinet harness to corresponding cabinet harness plug. Count pins from each pin header of door cabinet harness, and match them to appropriate plug. Plug connections are shown in **FIGS. 4.6A-E**.



NOTE: The validator harness can be removed if desired since it is not required for use with REVISION™ Door.

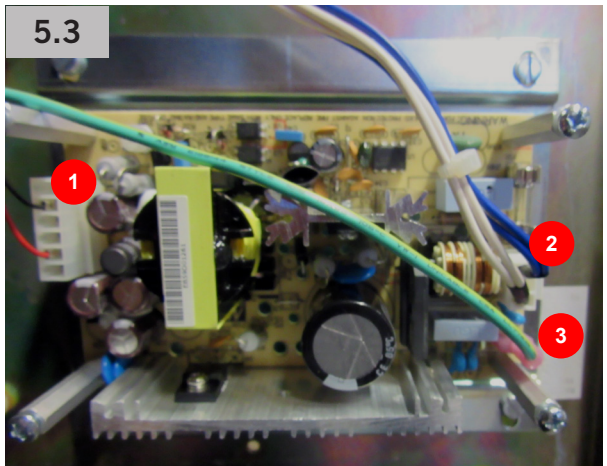
MOUNT POWER SUPPLY AND CONNECT POWER

- 5.1 Remove controller chassis from top right of cabinet. Next, using four screws from either steps 1.18 or 1.19, mount power supply board (kit item) to controller chassis (**FIGS. 5.1A, B**) with heat sink facing bottom of chassis.

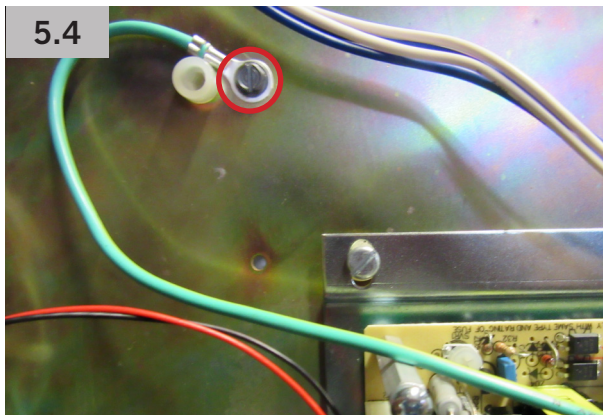


- 5.2 Reinstall controller board chassis into cabinet by sliding it back into its designated position, in top right of cabinet.

- 5.3 Plug (1) black and red power cable into left side of power supply, black cable up. Next, (2) plug blue and white power supply connection into right side of power supply. Then, (3) connect ground wire to lead in lower right corner (**FIG. 5.3**).

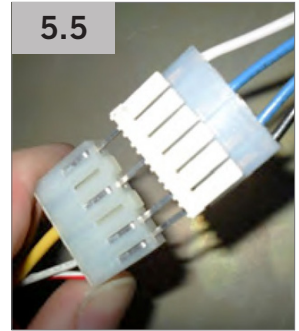


- 5.4 Fasten ground wire from power supply board to back of controller board chassis using screw from Step 1.17 (**FIG. 5.4**).

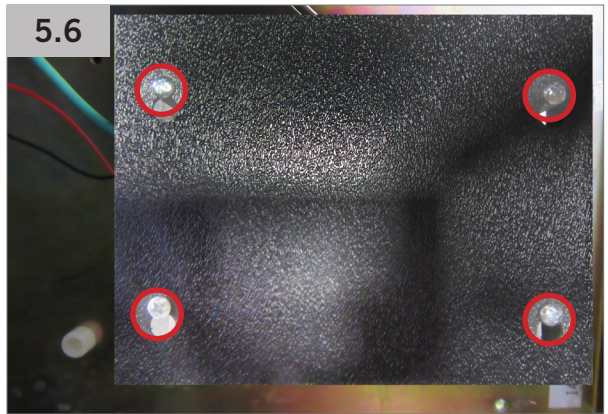


MOUNT POWER SUPPLY AND CONNECT POWER

- 5.5 Connect 4-prong plug (kit item) into machine power harness as shown in **FIG. 5.5**.



- 5.6 Attach power supply cover (kit item) to power supply standoffs (**FIG. 5.6**) and tighten to snug fit.



- 5.7 Secure all wiring to controller chassis using original OEM wire clips saved from a prior step. Do not pull wiring too tight, leave some additional slack.
- 5.8 Reinstall spacer cup in machine sidewall that was removed in Step 1.15 (**FIG. 5.8**).



INSTALL CASH BOX

- 6.1 Position new cash box housing in same location (lower right corner of cabinet) as old cash box (**FIG. 6.1**).

6.1



NOTE: The cash box housing for the National 147 is inserted into the slot shown in **FIG. 6.1**. The cash box housing for the National 148 abuts against the inner wall/gusset mounting channel. New mounting holes do not align with old ones, which require use of self-tapping screws. Refer to appropriate installation instructions in this section for the proper vending machine model.

NATIONAL 147

NOTE: Adjustment is required to ensure that coins fall properly into cash box and to account for general wear and tear of machine use.

- 6.2 Insert new housing (kit item) into old location and fasten using three self-tapping screws (kit item) as shown in **FIG. 6.2**. Then, insert cash box (kit item) into housing (**FIG. 6.2**).

6.2



6.3

- 6.3 Install MDB coin mech and close door. Reach through delivery bucket opening and raise or lower coin chute on cash box about 1/8" from bottom of coin mech. Tighten nuts (kit item) on cash box after adjustment is completed (**FIG. 6.3**).



INSTALL CASH BOX

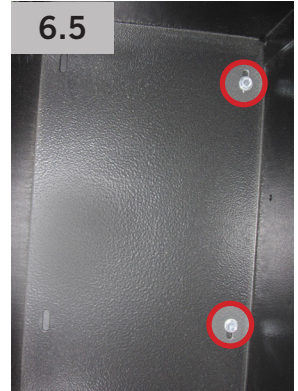
NATIONAL 148

NOTE: Coin chute color may vary from kit to kit.

- 6.4 Align cash box housing holes with inner wall/gusset mounting channel and tighten screws to inner wall (**FIG. 6.4**).



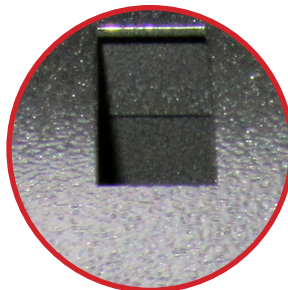
- 6.5 Fasten cash box housing (kit item) to right side of cabinet using two self-tapping screws as shown in **FIG. 6.5**.



- 6.6 Insert cash box (kit item) into cash box housing (**FIG. 6.6**).

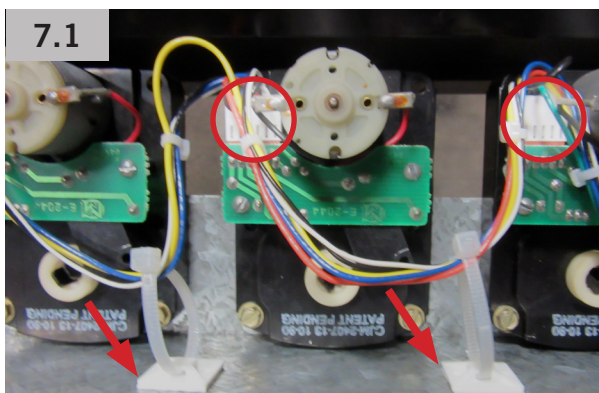


- 6.7 Insert coin chute (kit item) in slot (**FIG. 6.7**) on cash box housing until supports rest flat on top of housing, and then fasten chute with self-tapping screw as shown in **FIG. 6.7**.

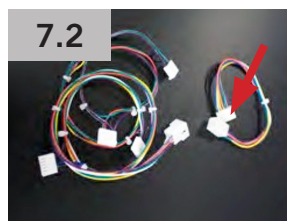


COMPLETE FINAL INSTALLATION

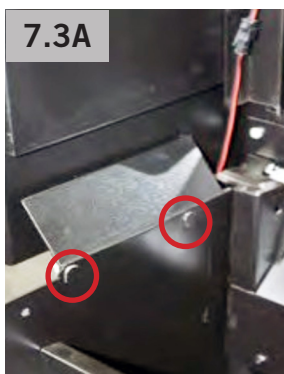
- 7.1 If using OEM gum and mint tray, remove OEM gum and mint tray harness. Then, route and connect plugs on new harness (kit item) to each motor assembly and secure with 4-way tie mounts and cable ties (kit items) as shown in **FIG. 7.1**.



- 7.2 If using new VE gum and mint tray, remove male-to-male connector from harness in Step 7.1 and insert into harness as shown in **FIG. 7.2**.



- 7.3 Using existing fasteners and facing front of delivery bucket, attach rectangular diverter (kit item) in two places on cash box side of bucket (**FIGS. 7.3A, B**). Then, if not installing drop sensor, attach five-sided bucket diverter on hinge side of delivery bucket.



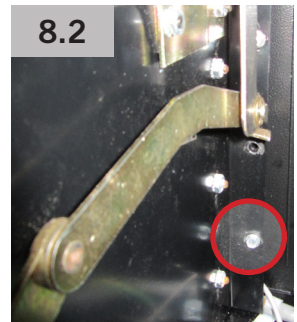
INSTALL DELIVERY BUCKET

NOTE: It is recommended that installation of delivery bucket is completed with another person to assist with positioning and aligning of bucket.

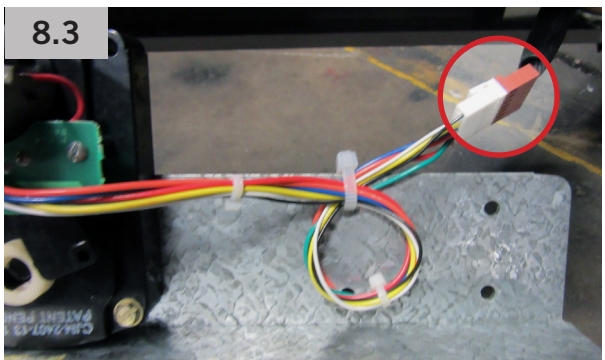
- 8.1 Center bucket in opening and align mounting holes on door with mounting holes on delivery bucket (**FIG. 8.1**).



- 8.2 Reinstall screws on delivery bucket to REVISION™ Door. Up to four screws could be fastened to each side (**FIG. 8.2**).



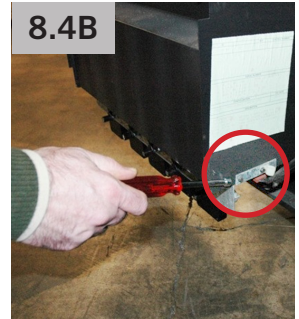
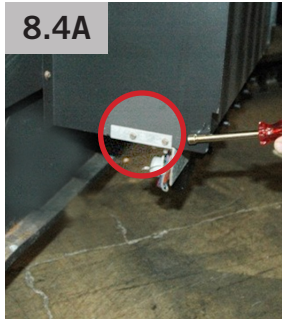
- 8.3 Guide harness toward hinge side of door. Then, connect male white plug into gum and mint tray harness from cabinet (**FIG. 8.3**). Use cable ties as needed to secure gum and mint harness to tray motor mount.



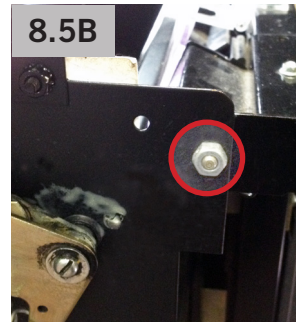
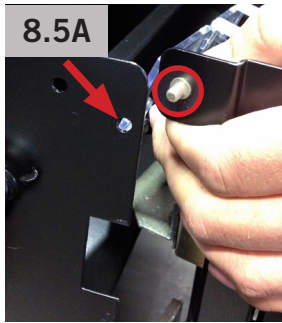
NOTE: If using either factory Gum and Mint tray or VE Gum and Mint tray, plug replacement motor harness directly into Gum and Mint tray from cabinet.

INSTALL DELIVERY BUCKET

- 8.4 Reinstall tray motor mount from previous step to both sides of delivery bucket (FIGS. 8.4A, B).



- 8.5 If equipped with OEM gum and mint tray, insert stud into hole on both sides of delivery bucket (FIG. 8.5A). Then, using 3/8" nut driver or socket, fasten bolt on each side of delivery bucket to a snug fit (FIG. 8.5B).



- 8.6 Position and apply new gum and mint product selection label (kit item) to inside flap of delivery bucket as shown in FIG. 8.6.



KIT CONTENTS FOR DROP SENSOR

DROP SENSOR INSTALLATION KIT FOR NATIONAL 147 & 148

PART NUMBER	DESCRIPTION	QTY
VE9300BN147	Drop Sensor Kit	1
VE5901AH	Drop Sensor Harness	1
VE9308A	Magnet	1
VE4650K	4-Way Tie Mount	8
VE4601K	6" Bar Lock Cable Tie	8
VE4679	1/8" Cable Clamp	1
VE7207K	#8-32 Keps Nut	2
VE9314	Plastic Diverter, Bent	1
	Reflective Tape 1-1/2" X 6"	1

TOOLS REQUIRED

- 5/32" Hex Key
- Phillips Screwdriver
- Flat Head Screwdriver
- Nut Drivers
- Standard Socket Set
- Crescent Wrench

INSTALL DROP SENSOR

- 9.1 Remove single screw on hinge side of bucket as shown in **FIG. 9.1**.



- 9.2 Mount drop sensor (kit item) to stud and fasten nut (kit item) to bracket on drop sensor (**FIG. 9.2**).



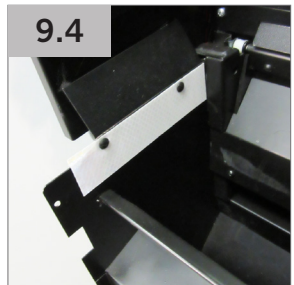
NOTE: Check that drop sensor assembly is not tilted or twisted after mounting.

- 9.3 Apply reflective tape (kit item) to opposite side (cash box side) of delivery bucket, positioning tape as close as possible to rear edge (**FIG. 9.3**).



NOTE: Ensure that surface is clean and free of particles before applying reflective tape to delivery bucket.

- 9.4 Punch screws through reflective tape holding new deflector (kit item) as shown in **FIG. 9.4**.



INSTALL DROP SENSOR

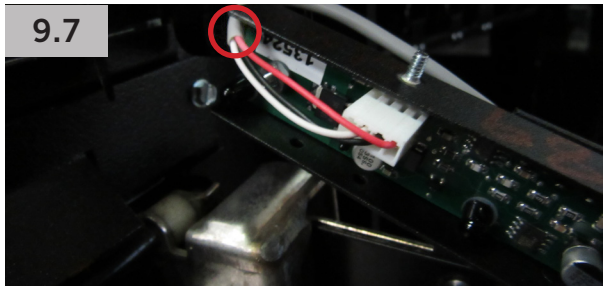
- 9.5 Using 1/4" driver, unfasten top plate of drop sensor (kit item) by removing nuts from top of sensor bracket and lifting off plate (**FIG. 9.5**).



- 9.6 Connect 4-pin harness into 4-prong plug on sensor board (**FIG. 9.6**).



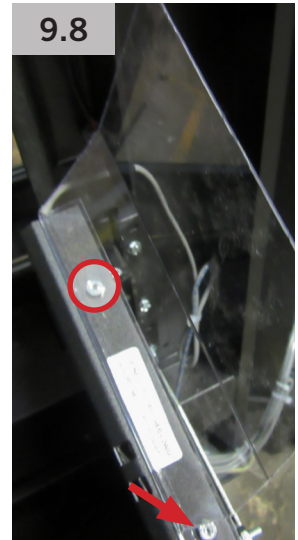
- 9.7 Position drop sensor harness and other cables so they are clear of green LEDs to reduce potential malfunction when machine is operational (**FIG. 9.7**).



INSTALL DROP SENSOR

- 9.8 Peel backing from hinge side plastic diverter (kit item). Then, mount top plate on drop sensor, attach diverter to studs, and tighten nuts on studs as shown in **FIG. 9.8**.

NOTE: Check that drop sensor assembly is not tilted or twisted after mounting.



- 9.9 Remove two-sided tape from magnet (kit item) and hold in right hand corner of delivery door until green LED illuminates. Next, place magnet in identified location (**FIG. 9.9**). Then, move bucket flap until it touches magnet and release bucket flap.



NOTE: Move bucket flap up and down. Green LED on sensor board should illuminate when door is 1/2 to 2/3 open, and LED should turn off when delivery door is 3/4 closed.

ADJUST REVISION™ DOOR

NOTICE

After installation, the door may require adjustment or alignment for a proper fit. When closing door do not force or slam shut. This may cause damage to the door frame or lock bar. This task should be completed with another person.

- 10.1 Ensure that cabinet is on level floor and that cabinet itself is level.
- 10.2 Lift door and line up lock bar and then lock door closed.
- 10.3 Lift and support door in center of cabinet. Tighten inner door bolt on top and bottom hinges.
- 10.4 Carefully open REVISION Door and tighten outer door bolt on top and bottom of door. Tighten hex screws and door stop arm.
- 10.5 If applicable, install MDB validator.
- 10.6 Open and close door. Check that door is correctly aligned and ensure door locks properly. If problems persist, loosen inner and outer door bolts on top and bottom hinges. Then, repeat steps 10.2 through 10.4.

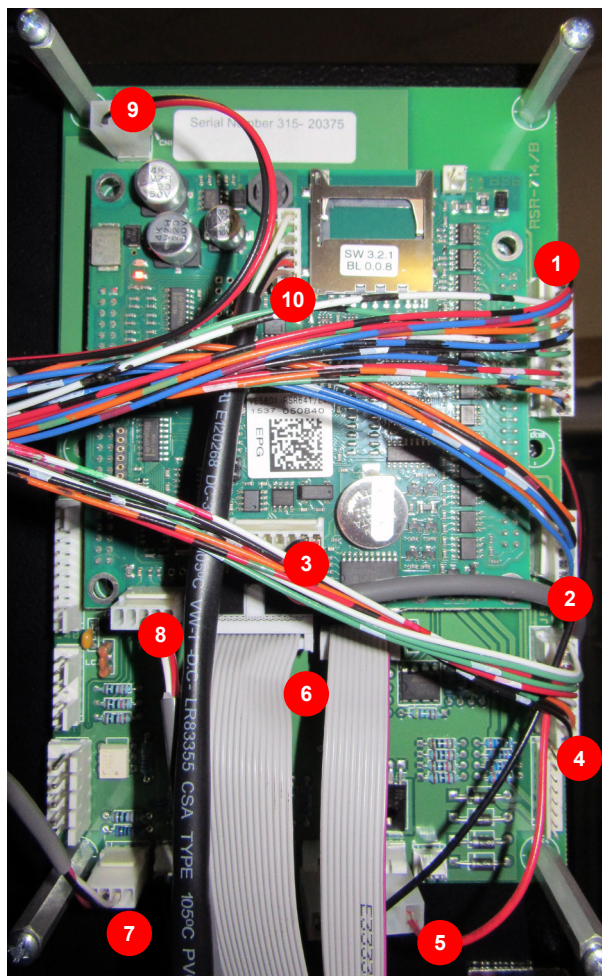
CAUTION

Inspect all electrical connections, making sure they are properly attached to their connection points.

- 10.7 Plug machine power into outlet and confirm that Ground Fault Circuit Interrupter (GFCI) is not in reset mode, and then turn on machine power.
- 10.8 Configure UCB™ following programming instructions guide (kit item).
- 10.9 Test all motors for proper operation.

APPENDIX

UCB™ CONNECTIONS FOR NATIONAL 147 & 148



REFERENCE #	DESCRIPTION
1 and 2	Motors
3	Motion Sensor
4	Gum and Mint Motors
5	VE-Supplied LED
6	Display/Keypad
7	VE-Supplied Drop Sensor
8	DEX
9	24V DC Power
10	MDB

APPENDIX

SERVICE PARTS

DOOR

PART NUMBER	DESCRIPTION
VE1529A	Door Switch for National 147/148
VE4310N	Lock Bar for National 147
VE4350N	Lock Bar for National 148
VE6816R1	Keypad
VE4310W	Coin Chute for National 147
VE1015284	Coin Chute for National 148
VE3852C	Coin Return Button Assembly

SPIRALS

PART NUMBER	DESCRIPTION
VE3424	Spiral, 6 Count Candy LH
VE3425	Spiral, 6 Count Candy RH
VE3281A	Spiral, 9 Count Snack LH
VE3281B	Spiral, 9 Count Snack RH
VE3280A	Spiral, 11 Count Snack LH
VE3280B	Spiral, 11 Count Snack RH
VE3455A	Spiral, 15 Count Snack RH
VE3455B	Spiral, 15 Count Snack LH
VE3840A	Spiral, 17 Count Snack RH
VE3840B	Spiral, 17 Count Snack LH

MOTORS

PART NUMBER	DESCRIPTION
NAT1577038	Vend Motor

GLASS

PART NUMBER	DESCRIPTION
VE3265	Glass, 42.88" X 27.81" X 0.19" Tempered (5-wide NAT 147)
VE3493	Glass, 42.81" X 21.56" X 0.19" Tempered (4-wide NAT 148)

APPENDIX

SERVICE PARTS

DROP SENSOR

PART NUMBER	DESCRIPTION
VE9300SENSNATU2	Sensor Board and Mounting Bracket
VE5901AH	Drop Sensor Harness
VE9300RTR	Reflective Tape (specify size)

LABELS

PART NUMBER	DESCRIPTION
VE4318	Item Tabs #110-168
VE3480	Price Rolls - Cents
VE3481	Price Rolls - Dollars

LED

PART NUMBER	DESCRIPTION
VEL1410RD	LED Light Bar Kit (3 LEDs)
VEL1410	LED Light Bar (1 LED)
VE5829C	LED Motion Sensor

UCB™

PART NUMBER	DESCRIPTION
VE5801	Universal Control Board
VE5816	MDB Harness
VE5802C	Display Harness
VED5886DF	Harness Board Forced
VE6451R1	Display Board
VE6820	DEX Harness

VENDORS EXCHANGE® WARRANTY INFORMATION

Limited Warranty and Disclaimer. VE warrants that the Products, including without limitation, their component Part(s), sold will be of the kind and quality described herein and will be free of defects in workmanship or material. This Warranty shall extend for the Warranty Period set forth below following the date of delivery of such Products to Buyer. **VE MAKES NO WARRANTY, EXPRESS, IMPLIED (INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR INTENDED PURPOSES), OR STATUTORY, OTHER THAN THE FOREGOING EXPRESS WARRANTY.**

PRODUCT	WARRANTY PERIOD
A. REPLACEMENT PARTS	
New Replacement Parts	90 DAYS
UCB™ Kits	1 YEAR
Rowe Bill Changer Kits	1 YEAR
CleanLife® LED Bulbs	MANUFACTURER
New MEI/CPI Mechs and Validators	2 YEARS
Reconditioned Mechs and Validators	6 MONTHS
Reconditioned Control Boards	6 MONTHS
B. REPAIR SERVICES	
Standard Warranty	1 YEAR
Flat Rate Repairs	1 YEAR
C. EQUIPMENT	
REVISION™ Door	1 YEAR
A-1 Remanufactured Machine	90 DAYS
Clean, Checked and Working Machine	30 DAYS
As-Is Machine	NO WARRANTY
New	MFG WARRANTY

a.) Failure of the Buyer to submit any claim hereunder within ten (10) days following expiration of the Warranty Period applicable to such Products shall be an admission by the Buyer and conclusive proof that such articles are in every respect as warranted and shall release VE from any and all claims for damage of loss sustained by the Buyer. In the event the Buyer timely submits a claim for breach of WARRANTY, the parties agree that, at VE's option, the Buyer's sole and exclusive remedies shall be the repair or replacement of the defective Products or Part(s) or a refund of the price of the defective Products or Part(s).

b.) The Buyer acknowledges that it alone has determined that the Products purchased hereunder shall suitably meet the requirements of its intended function. It is expressly understood that any technical advice or recommended operating practices furnished by VE with respect to the use of the Products is given without charge, and VE assumes no obligation or liability for the advice or recommended operating practices given, or results obtained, all such advice or recommended operating practices being given and accepted at the Buyer's risk.

c.) This Warranty does not apply to (i) electrical components, wiring, circuits and/or mechanical parts or assemblies damaged as a result of operating the Products at other than 115 volts, 60 Hertz current, (ii) Products damaged due to vandalism, fire, flood or other casualty, (iii) Products not maintained in accordance with the manufacturer's or VE's recommendations, and/or (iv) Products not serviced by VE authorized service personnel or which contain replacement parts not furnished by VE or its authorized service personnel.

For additional information please review the Terms and Conditions of Sale.

NOTES

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VENDORS EXCHANGE

I N T E R N A T I O N A L

At Vendors Exchange, our mission is to link timeless traditions with the latest innovations. From classics to concepts, old parts to new partnerships, we pride ourselves as the only vending solution you'll ever need.