

BEVMAX - MEDIA - HANG







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Disassembly / Assembly Process for BevMax Media

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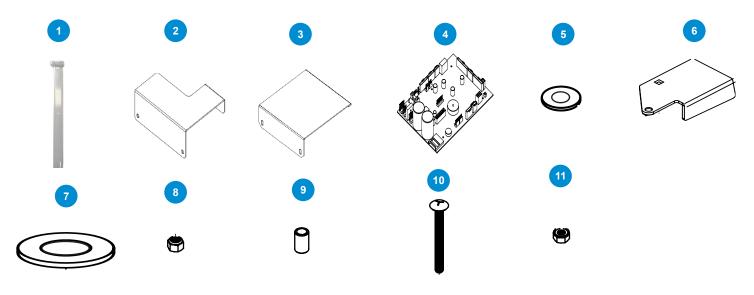
TOOLS REQUIRED



А	5/16" SOCKET
В	11/32" WRENCH (MIS3043A-combo pack)
С	11/32", 1/4", 7/16" NUT DRIVERS
D	Phillips Screw Driver

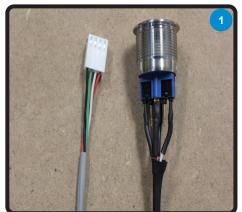
INCLUDED PARTS

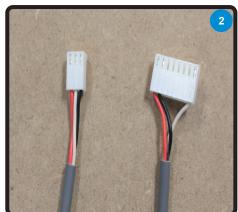
	PART #	DESCRIPTION	QTY
1	VE4601K	CABLE TIE	5
2	VE1019646	SWITCH CONTACT BRACKET	1
3	VE1019552	SWITCH CONTACT BRACKET, BEVMAX	1
4	VE1015694	BEVMAX BOARD	1
5	VE1017455	.313 ID X .75 OD X .066 THK , WASHER	3
6	VE1017933	UPPER PIN HINGE ASSEMBLY	1
7	VE1017457	.688 ID X 1.312 OD X .150 THK , BUSHING	2
8	VE6023M	1/4 - 20 NYLON INSERT LOCKNUT	3
9	VE1017454	5/16 ID 7/16 OD X 11/16 LG, BUSHING	1
10	VE1020754	1/4 - 20 X 2.50 CARR BOLT	2
11	VE7358	1/4 - 20 , KEP LOCK NUT	2

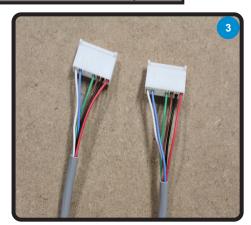


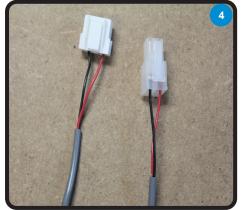
INCLUDED HARNESSES

	PART NUMBER	HARNESS DESCRIPTION	QTY
1	VE1017068	MERCHANT RETURN BUTTON	1
2	VE6822	MOTION SENSOR HARNESS	1
3	VE1019772	VENTURE RS-232 DATA	1
4	VE1020737	POWER HARNESS FOR VENTURE BOARD	1
5	VE7320	MDB Y CABLE	1
6	VE5817	DEX HARNESS FOR UCB	1
7	VE1020990	DOOR SWITCH HARNESS FOR BEVMAX	1
8	VE1016368	UCB TEMPERATURE SENSOR EXTENSION	1
9	VE1015669	TEMPERATURE CABLE WITH PROBE , 4FT	1

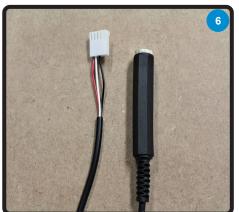


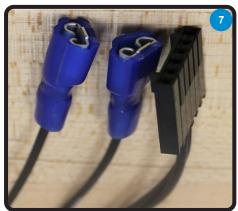


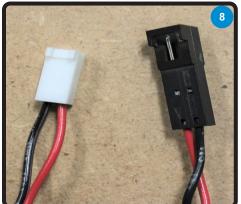


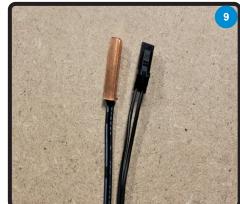












REMOVE DOOR

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.

Step 1: Remove existing Pay Systems



1.A) Unplug machine from power outlet to prevent electrical shock.



1.B) Disconnect and remove any payment systems currently in the door, set aside for future use.



Step 2: Remove OEM Delivery Port







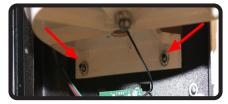
2.A) Remove plastic OEM board cover, exposing the board underneath. Remove the two nuts securing the electronic housing bracket, then remove the bracket so that it can be installed later onto the new door.





2.B) Remove screw on top of the OEM delivery port marked in the picture above.
Remove the upper housing to reveal the screws that are used to secure the
OEM delivery port to the door.





2.C) Remove the (4) nuts securing the OEM delivery port to the door. Set aside for future use.

Remove Door

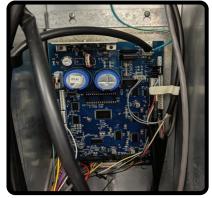
Step 3: Remove Old Harnessing



3.A) Disconnect all Harnesses and the Ground Wire connecting the OEM door to the cabinet.



3.B) Disconnect all harnesses from Controller.



3.C) Remove the OEM Control Board from the cabinet, retaining the mounting hardware.

Step 4: Removing OEM door



4.A) Remove Lower hinge nut from the door.



4.B) Remove the two upper hinge nuts, then remove the door switch(s) so it can re-used later.



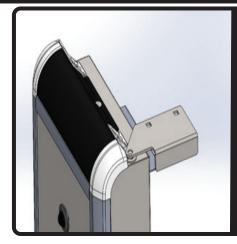


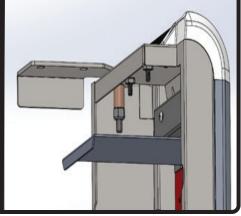
4.C) Lift the OEM door off the cabinet bottom hinge and set aside.

Step 5: Mount New controller & New Door hinge



 A) Install the new BevMax control board (VE1015694) utilizing the retained hardware.





5.B) Mount the new top hinge (*VE1017933*) to the curve BevMax panel with Washer (*VE1017455*), bushing (*VE1017454*), and 1/4-20 nut (*VE6023M*).

INSTALL NEW DOOR

Step 1: Secure BevMax- Media Door



1.A) Place (2) .688 ID x 1.312 OD x.150 THK steel bushings (*VE1017457*) over top the bottom hinge stud. Add an additional (1-2) .313 ID x .75 OD x .066 THK washer (*VE1017455*), will depend on stud.



1.B) Place the new curve BevMax panel onto the bottom hinge stud.



1.C) Mount top hinge of the new door to the cabinet with the (2) 1/4-20 Carriage Bolts (*VE1020754*) and (2) 1/4-20 Keps Nuts (*VE7358*).



1.D) Secure the bottom hinge stud with the included 1/4-20 Hex nut with nylon insert (*VE6023M*).



1.E) Open and close the door, verifying lock bar functionality. If necessary, adjust the cabinet lock interface brackets for smooth operation.



Step 2: Install Payment Systems







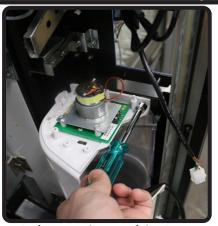
2.A) Secure the payment Systems that you removed earlier into their respective locations. This needs to be done prior to installing the OEM delivery port, as they sit behind it.

INSTALL NEW DOOR

Step 3: Secure OEM Delivery Port



3.A) Secure the OEM delivery port to the Mounting bracket on the door. This will be used to secure the Delivery Port and OEM board



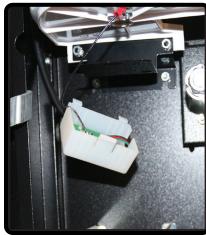
3.B) Secure the top of the OEM delivery port to the top delivery port mount with (2) nuts.



3.C) Secure the turret electronic housing bracket to the lower delivery port mount.



3.D) Secure the bottom of the OEM delivery port and turret electronic housing bracket to the bottom delivery port mount with (2) nuts.



3.E) Secure the OEM delivery board and cover to the turret electronic housing bracket. Ensure the exposed wires are nested in the channels so that it will clip into place and hold.





3.F) Secure the door switch(s) and bracket that were removed earlier using a 7/16" nut driver. Ensure the switch is shifted all the way back.



3.G) Verify that the correct Switch contact bracket is installed. Pictured above is switch contact bracket (VE1019646) which corresponds to the door switch in step 3.F



3.H) If the door switch doesnt match the one in step 3.F, install switch contact bracket (VE1019552) instead.

ATTACH HARNESSES

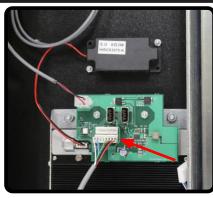
A CAUTION

Inspect all electrical connections, making sure they are properly attached to their specified connection points before powering up machine.

Step 1: Install Venture Harnessing



1.A) Install venture power harness (*VE1020737*) into the designated location on the UCB and venture.

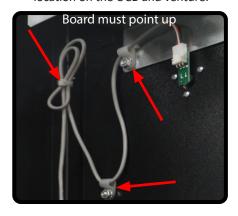


1.B) Install venture RS-232 data harness (*VE1019772*) into the designated location on UCB and venture.





1.C) Install motion sensor harness (*VE6822*) into the designated location on the venture and motion censor.



1.D) Utilize the three cable clips indicated above in order to ensure the motion sensor board (*VE6822*) stays upwards and doesnt short.



1.E) Install venture speaker (*VE1019798*) into the designated port on the back of the venture as shown.

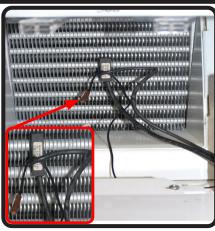


1.F) If using a cellular modem, connect the modem to the venture board in the first USB port as shown. If not, ignore this step.

Step 2: Install Other Harnessing



2.A) Connect UCB temperature sensor extension (*VE1016368*) to temperature cable with probe (*VE1015669*).

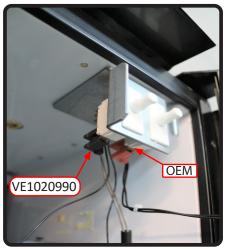


2.B) Nest the temperature probe (*VE1015669*) around the EVAP coil inside the cabinet .

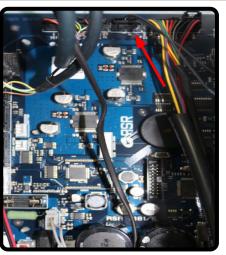


2.C) Feed the temperature probe (VE1015669) and extension (VE1016368) into the side cabinet. Connect extension to the control board as shown.

ATTACH HARNESSES



2.D) Connect door switch harness (*VE1020990*) along with the OEM door switch harness to the back ports on the door switch as shown.



2.E) Plug door switch harness (*VE1020990*) into the designated port on the control board as shown.



2.F) Plug the OEM door switch into the designated port on the control board as shown.

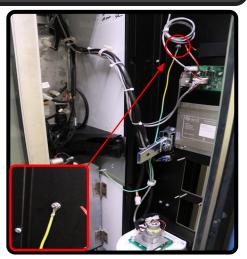
Step 3: Install Ground Wire



3.A) Locate the cabinet stud indicated in the picture above. Take the ground wire that is sourced from the OEM cabinet and secure it to the stud using (1) nut.



3.B) Route the Ground Wire through the cable clip indicated above. Ensure the wire is routed behind the coin chute. This will help keep the wire tucked and secure.

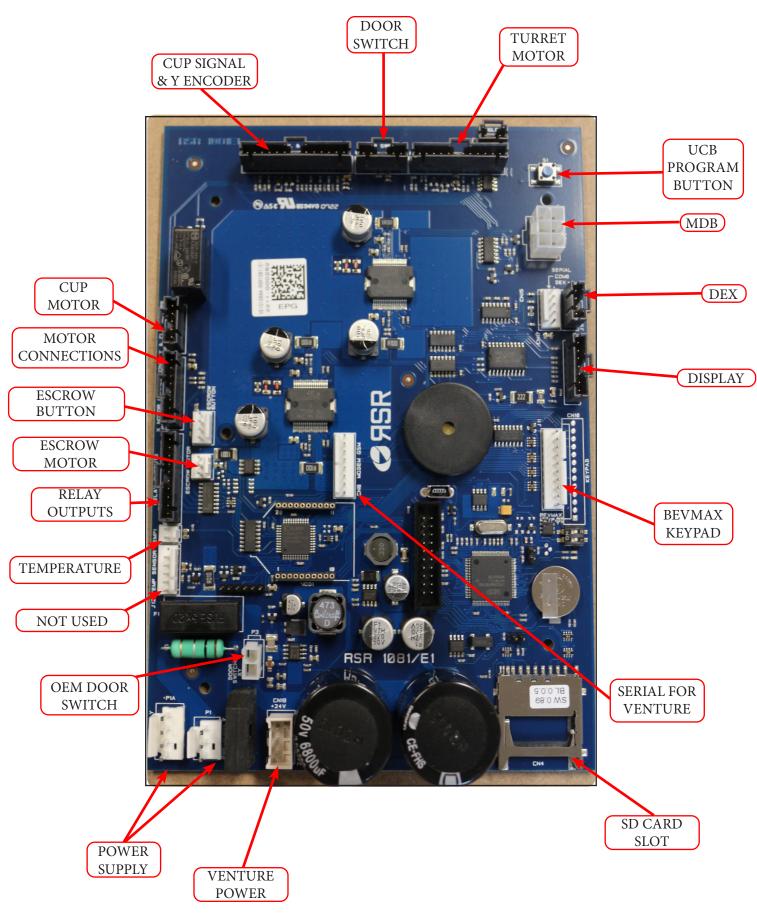


3.C) Locate the door stud shown above. Secure the open end of the ground wire to the stud using (1) nut.

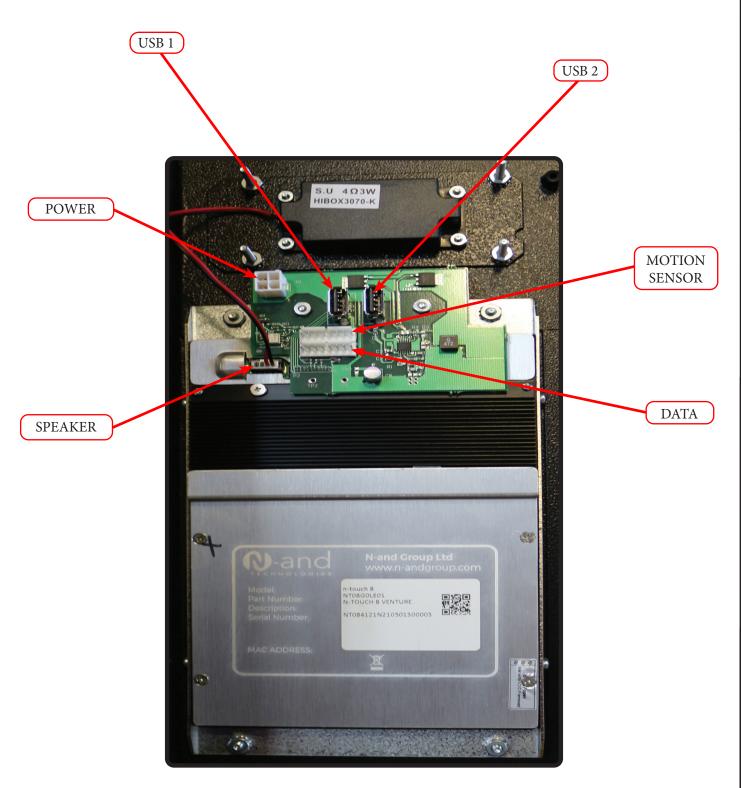
Once install is complete you will need to specify the machine in use using the program UCB menu.

Proceed to the next two pages for UCB & Venture Harnessing Diagrams

CONTROLLER PORT DIAGRAM



VENTURE PORT DIAGRAM



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 MERCHANT-ABILITY 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
CURVE™ Door	1 YEAR
Café CURVE™ Door	1 YEAR
CURVE PANEL™ Door	1 YEAR
VE Kiosk™	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.