

3330 Dixie-Narco Blvd.
Williston, SC 29853
www.dixienarco.com

M078.1 BevMax 2 “V-Notch” Cup Assembly Base Field Upgrade

Revised 1/8/07

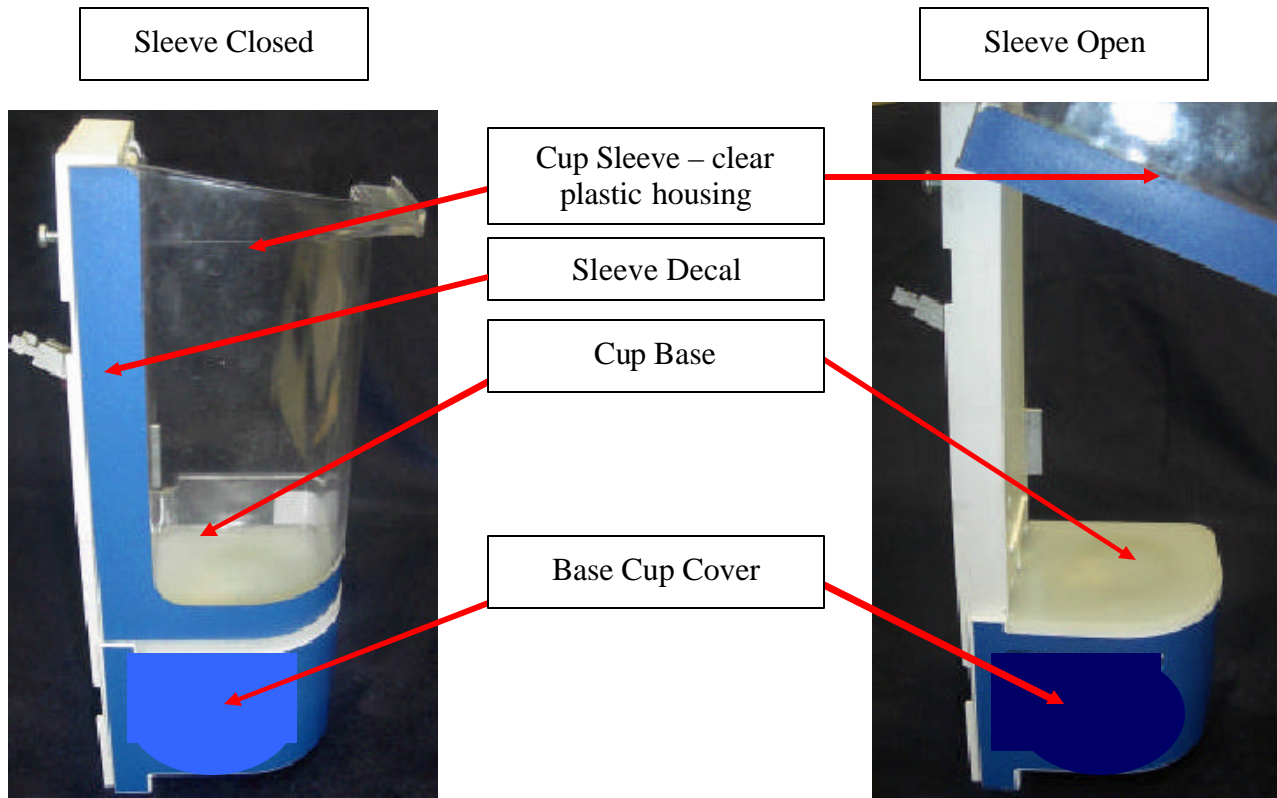
Models Affected: All BevMax 2 Venders prior to 8541-0001AF. Also, all venders shipped after 12/6/06 will have the upgrades factory

Reason: To enhance product delivery from the Delivery Cup Assembly.

Order: 1 – 801,822,66x.x1 Cup Base, V-Notch
 1 – 802,100,44x.x1 O-Ring
 1 – 647,070,91x.x3 Cup Sleeve, Strapless
 1 – see parts manual Decal, Sleeve (order decal needed)

Tools required for conversion: Phillips screwdriver, flat head screwdriver, needle nose pliers.

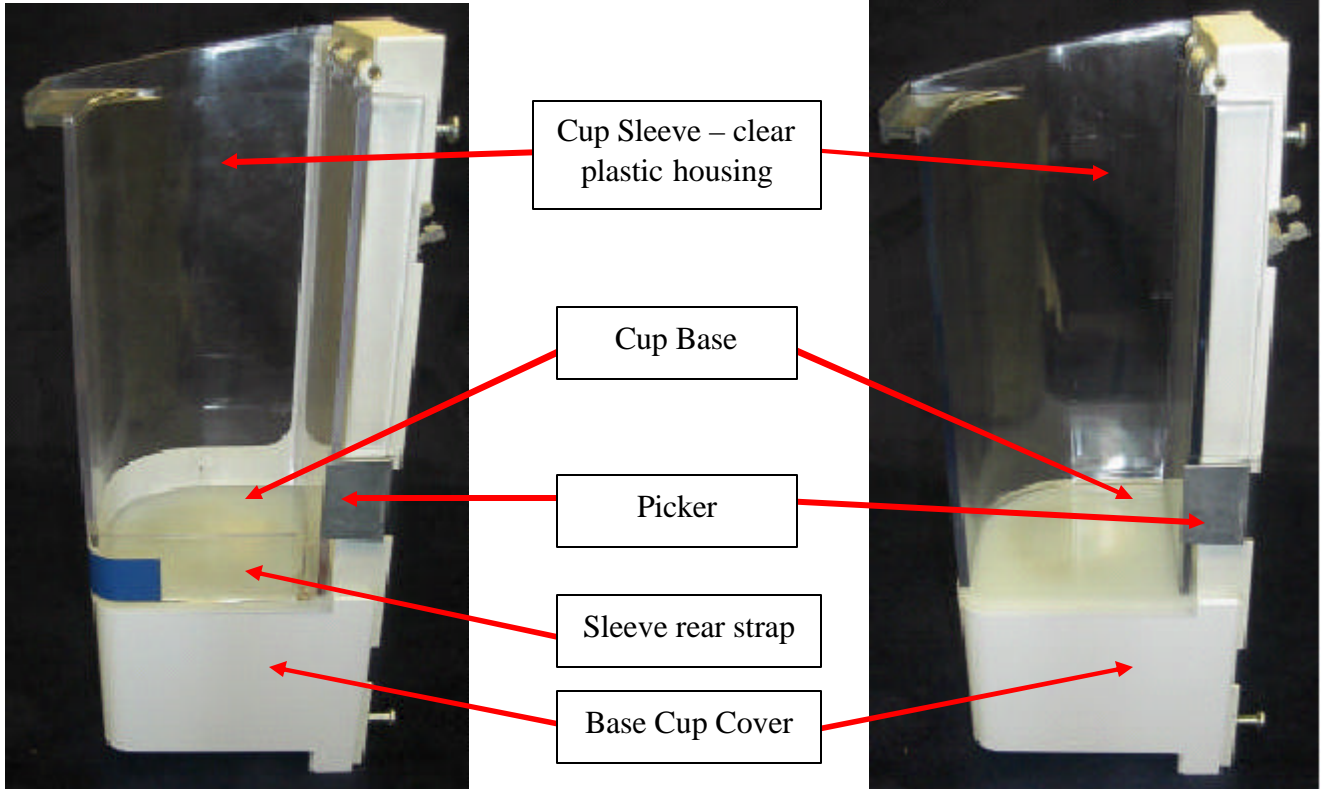
FRONT VIEW DELIVERY CUP ASSEMBLY



REAR VIEW DELIVERY CUP ASSEMBLY

Original Cup Assembly
with Strap

New Strapless Cup
Assembly



Original Cup
Assembly Base

New V-Notch Cup
Assembly Base



Installation instructions:

1. Remove the existing Delivery Cup Assembly Sleeve using instructions M068.x.
2. Remove the 2 screws holding the Delivery Cup Base Cover in place.
3. Remove the Delivery Cup Base Cover.

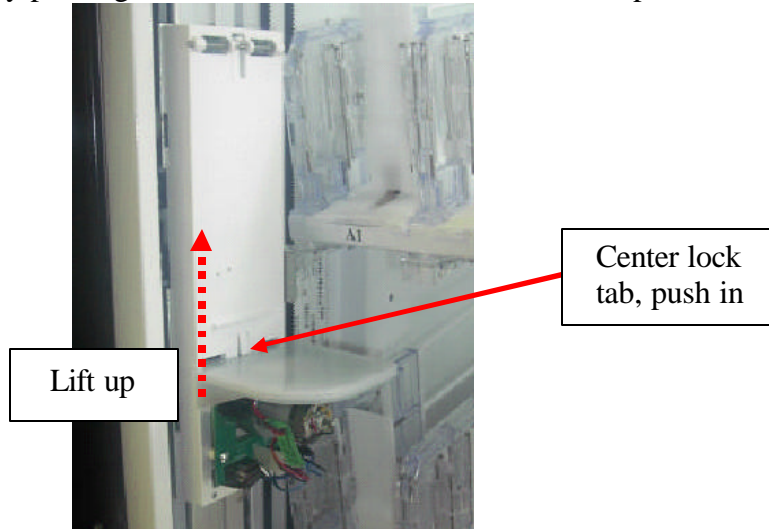


screws

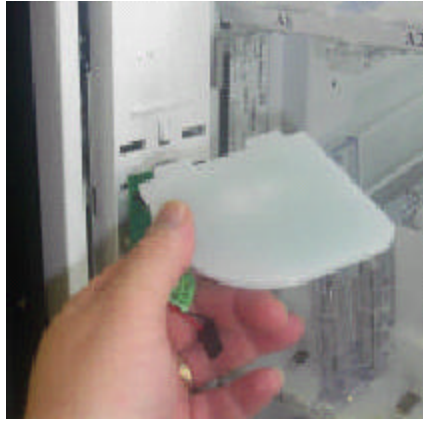
4. Disconnect the LED jumper (with 2 wires) that plugs in to J2 of the Cup Base Board.



5. Remove the Cup Base by pushing in on the center lock tab and then lift up on the Cup Base.



6. Once Cup Base is removed, turn it over to reveal the LSD Board.

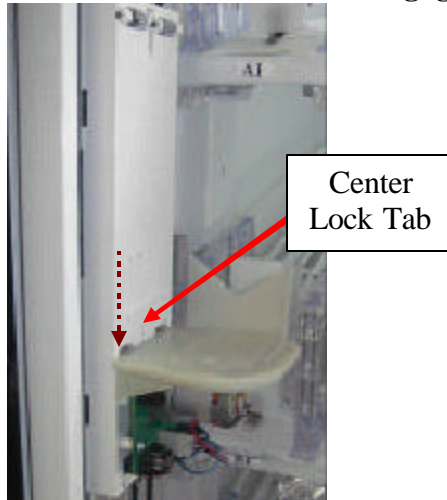


7. Remove the LED Board Assembly from the Cup Base by removing the 3 screws shown.



LED Board Assembly

8. Place the LED Board Assembly in position on the New V-Notch Cup Base and secure with the screws removed in step 7.
9. Place the Cup Base in position on the Delivery Cup Assembly and press down until Center Lock Tab engages. **IMPORTANT: Ensure the Center Lock Tab engages.**



10. Connect the LED jumper (with 2 wires) that plugs in to J2 of the Cup Base Board.
11. Install the Delivery Cup Base Cover and secure with the 2 screws removed in step 2.
12. Install the New Strapless Delivery Cup Assembly Sleeve using instructions M068.x.

13. Move the Delivery Cup Assembly to the “Home Position” either manually or in programming and Test Vend for proper operation. To move in programming, press the service mode button on control board twice and display will show “TEST MODE”. Press the “F” Key and display will show Factory Diagnostics. Press the “*” Key once and then press the number “1” Key to enter Position Test. Pull the top left (white) door switch in the out position. Press the “F” Key to send the XY Assembly to the “Home Position”. Once in the “Home Position” look on the Control Board and the 3 LED’s (RED/YELLOW/GREEN) should be illuminated or “on”.

BEVMAX2 PROGRAM PROMPTS--"Cheatsheet"

Service Mode	Test Mode	SetUp Mode 1	SetUp 2 Mode
A Next Item	A Next Item	A Next Item	A Next Item
B Cash Box	B List Errors	B Enter Message	B STS Enabled/Disabled
C Sales	C Not Used	C Clear Message	C Custom STS
D Display Temperature	D Not Used	D Enable/Disable \$	D Default STS
E SET Refrig Temp	E Keypad Test	E Set Happy Hour Time	E Display STS
F Clear Totals	F Factory Diagnostics	F Master Reset	F Set Novend Limit
1 Number Sold	1 Tube Fill/Dispense	1 Machine Number	1 Multivend
2 Enable Item	2 Daylight Savings	2 Set Happy Hour	2 Sold Out Enable
3 Sales by Column	3 SET Not Available	3 SET Not Available Time	3 Sold Out Enable
4 Escrow	4 SET CREDIT Timer	4 Consumer Overpay	4 Price Display
5 Force Vend	5 Door Open	5 DATE / TIME	5 Storage Temp Enable
6 SET Temperature	6 Power Out	6 Total Sales	6 Interval Clearing
7 SET Price	7 Test Health Guard	7 Health Control	7 SET Lights Off
8 SET Shelf Location	8 Display Health Guard	8 Update Software	8 SET Refrigeration Temp
9 Relay Toggle Test	9 Test Vend	9 Set Lights Off Time	9 SET Storage Time
0 Clear Errors	0 Show Checksum	0 Enter New Password	0 SET Storage Temp

UNDER FACTORY DIAGNOSTICS
1 Position Test--F goes HOME--0 runs plunger--* stops all motors
2 Port Test--A=opens port--B=closes port--C=sensor TEST on--D=sensor TEST off--E=Cup LEDES on--F=Port LEDES on--*= All Stop
3 blank
4 Repeat Vend
5 Vend Error codes on
6 Use Port Sensor
7 Turns off vend mech for software test
8 Shelf offset--FACTORY DEFAULT= 2500
0 Hook Swipe X:--use keypad numbers to set coordinate--this sets far right travel distance on XY--FACTORY DEFAULT=93871

UNDER TEST VEND	Timers for schools	Cash and Sales
<p>Press "9" and enter to get to "Enter Selection". Once at "Enter Selection" close the Service Door and choose desired selection-- NOTE-an actual vend will occur</p>	<p>Set DATE/TIME Set NOT Available blocks Set NOT Available Times Set Daylight Savings Time</p>	<p>Sales Number Sold Sales by Column Total Sales</p>