

## M068.1 BevMax 2 Cup Assembly Sleeve Installation

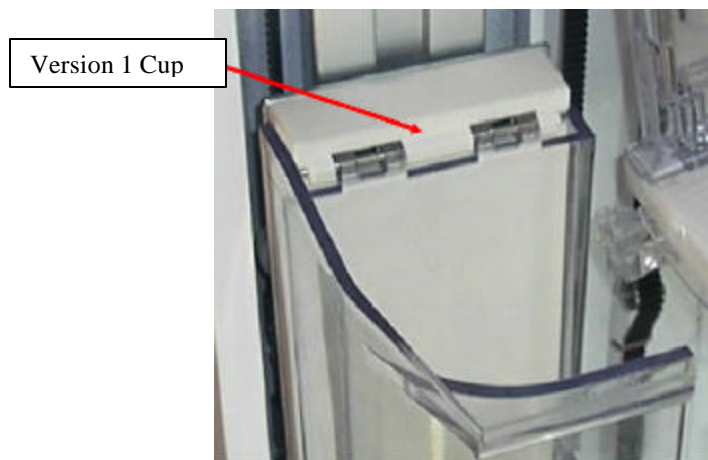
Revised 1/10/07

**Models Affected:** All BevMax 2

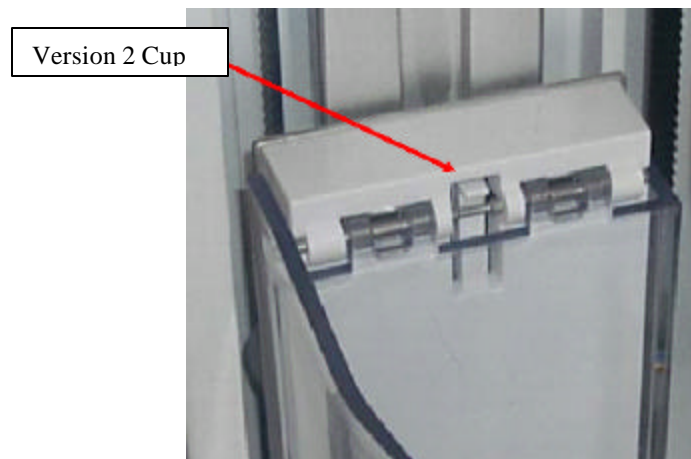
**Reason:** To provide a set of instructions for changing the Delivery Cup Assembly Sleeve.

### Installation instructions:

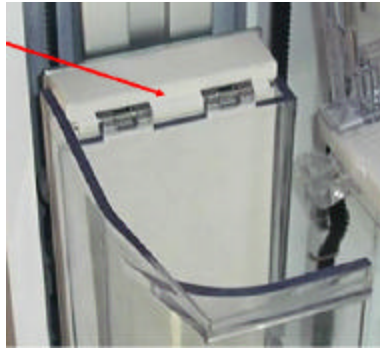
1. Compare the Cup Assembly to the pictures below to confirm if you have a Version 1 Cup Assembly or a Version 2 Cup Assembly.
2. For Version 1 Cup instructions go to pages 2 and 3.



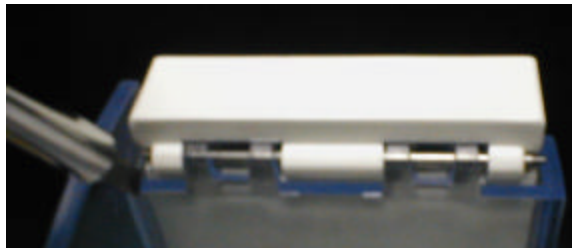
3. For Version 2 Cup instructions go to pages 3 and 4.



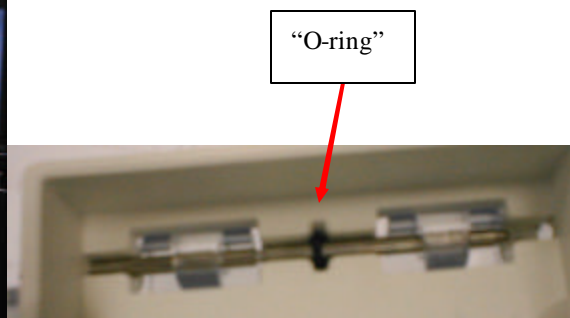
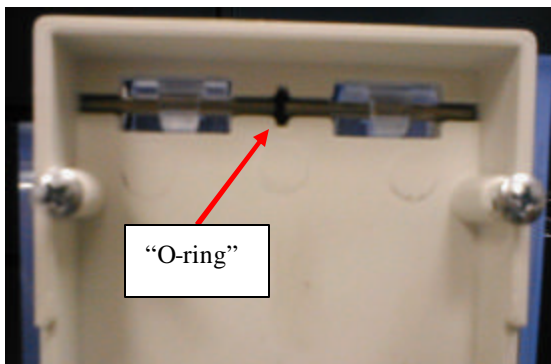
## Bev Max 2 Cup Assembly Sleeve Installation Version 1 Cup



1. Unplug the vender.
2. Move the XY Vertical Assembly to the center of the product area.
3. Remove the Y Belt Cover Assembly (4 screws).
4. Remove the bottom left screw from the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly.
5. Loosen the other 3 screws on the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly through key hole slots.
6. Remove the Picker Cup Assembly from the XY Vertical Assembly enough to see the Cup Harness plug.
7. Unplug the Cup Harness from the Y E Chain Harness.
8. Place the Picker Cup Assembly on a flat surface.
9. With a small flat blade screw driver push the sleeve hinge pin out enough to grasp it with pliers to remove.



**IMPORTANT:** Capture the small rubber “O – ring” that secures the pin in place.

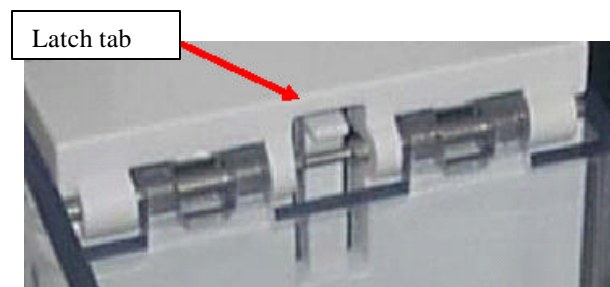


10. Once pin is removed, remove existing sleeve
11. Install new sleeve.
12. Insert pin and “O – ring” (802,100,44x.x1) to secure.
13. Test sleeve opens and closes freely.
14. Place Picker Cup Assembly in position near the XY Vertical Assembly enough to plug the Cup Harness to the Y E Chain Harness.
15. Set cup back in position on the 3 screws in the XY Vertical Assembly. Do not tighten at this time.
16. Install the bottom left screw on the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly and tighten to secure.
17. Tighten the 3 screws that were not tightened in step 14.
18. Install the Y Belt Cover Assembly and secure (4 screws).
19. Plug in vender and test for proper operation.

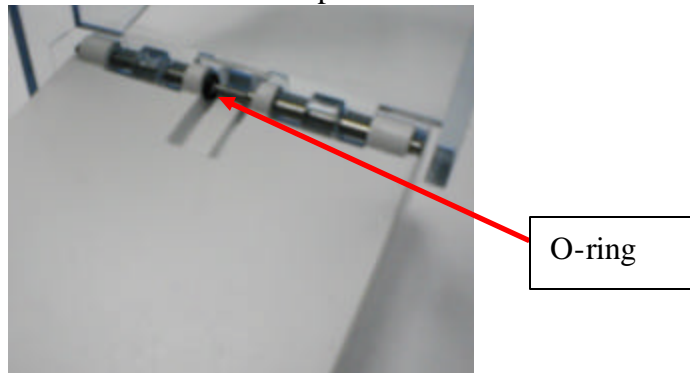
## **Bev Max 2 Cup Assembly Sleeve Installation Version 2 Cup**



1. Unplug the vender.
2. Move the XY Vertical Assembly to the center of the product area.
3. Remove the Y Belt Cover Assembly (4 screws).
4. Remove the bottom left screw from the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly.
5. Loosen the other 3 screws on the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly through key hole slots.
6. Remove the Picker Cup Assembly from the XY Vertical Assembly enough to see the Cup Harness plug.
7. Unplug the Cup Harness from the Y E Chain Harness.
8. Place the Picker Cup Assembly on a flat surface.
9. With a small flat blade screw driver push the sleeve hinge pin out enough to grasp it with pliers to remove. You may have to depress the latch tab that keeps the pin in position to get pin to slide.



10. Once pin is removed, remove existing sleeve.
11. Install new sleeve.
12. Insert pin to secure. An "O- ring" (802,100,44x.x1) must be positioned as shown in the picture above to ensure pin does not move from its installed position.



13. Test sleeve opens and closes freely.
14. Place Picker Cup Assembly in position near the XY Vertical Assembly enough to plug the Cup Harness to the Y E Chain Harness.
15. Set cup back in position on the 3 screws in the XY Vertical Assembly. Do not tighten at this time.
16. Install the bottom left screw on the back of the Picker Cup Assembly which secures it to the XY Vertical Assembly and tighten to secure.
17. Tighten the 3 screws that were not tightened in step 14.
18. Install the Y Belt Cover Assembly and secure (4 screws).
19. Plug in vender and test for proper operation.
20. Remove the Picker Cup Assembly from the XY Vertical Assembly enough to see the Cup Harness plug.
21. Unplug the Cup Harness from the Y E Chain Harness.