

20 oz. PET COCA-COLA CONTOUR BOTTLE SHIMMING S003.2

Models Affected: T-Model Series 90 Venders Only.

Reason: To supply a set-up to vend the 20 oz. Pet Coca-Cola Contour Bottle double depth in T-Model Series 90 venders.

Serial Break: Venders serialized 0001-3165AO and up.



Height: 9 1/32" (229mm)
Width: 2 7/8" (73mm)

20 oz. PET Contour
Coca-Cola Bottle

Note: This set-up is for the 20 oz. Contour Bottle. See instructions S004.x for 20 oz. PET Straight Wall Bottle set-up.

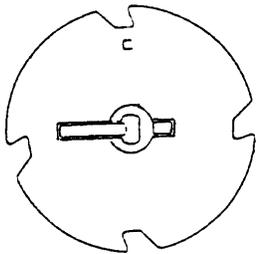
| Wide Column Set-Up | | | | | |
|----------------------|--|-------------|-----------------------------|---|------------------------------------|
| LOADING DEPTH | PARTS PER COLUMN | CAM SETTING | CAM(S) FOR MOTOR | REAR SPACER | OTHER PARTS |
| 2 | Bottle Neck Support 324,010,15x.x3 Bottle Neck Support Retainer 324,010,16x.x3 Large Product Sold-Out Paddle 432,070,27x.x3 | NA | White Cam 801,806,99x.x1 | Ultimate Depth Rear Spacer 328,070,30x.x3 - 72" 324,070,60x.x3 - 79" (used in venders not factory set to vend 20 oz. PET Contour Bottle) | Can/Bottle Chute 324,000,20x.x3 |
| Narrow Column Set-Up | | | | | |
| 1 | Flat Shim, Right 361,010,07x.x3 | #4 | - | Rear Spacer 498,071,40x.x3 - 501T 497,073,20x.x3 - 600T Set Hole #8 | Rotor, Wide 801,201,22x.x1 |

NA = Not Applicable

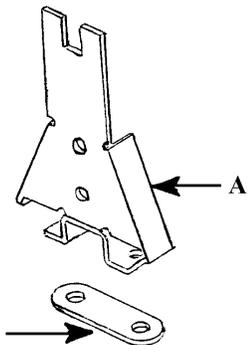
| 20 oz. BOTTLE CAPACITY | | | | |
|------------------------|------|------|------|------|
| | 501T | 600T | 522T | 630T |
| WIDE COLUMN | 50 | 62 | 50 | 62 |
| NARROW COLUMN | 14 | 16 | - | - |
| TOTAL | 220 | 266 | 300 | 372 |

Order: 501T Kit 498,270,40x.x4
 600T Kit 498,270,50x.x4
 522T Kit Not Available At Print
 630T Kit Not Available At Print

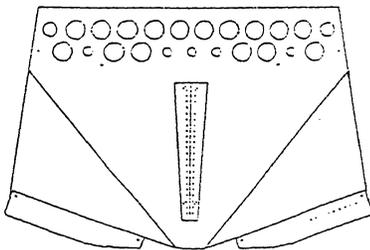
| Part # | Description | KIT CONTENTS | | PARTS NEEDED | |
|----------------|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| | | 501T Kit Includes | 600T Kit Includes | 522T Parts Needed | 630T Parts Needed |
| 801,806,99x.x1 | Vending Cam, White | 3 | 3 | 6 | 6 |
| 324,010,15x.x3 | Bottle Neck Support | 3 | 3 | 6 | 6 |
| 324,010,16x.x3 | Bottle Neck Support Retainer | 3 | 3 | 6 | 6 |
| 900,301,55x.x1 | #8-32x1/2 Screw | 6 | 6 | 12 | 12 |
| 498,010,11x.x3 | Mtg. Strap Columns 1 & 2 | 1 | 1 | 0 | 0 |
| 498,010,12x.x3 | Mtg. Strap Column 3 | 1 | 1 | 0 | 0 |
| 900,301,50x.x1 | #8-32x1/2 Screw | 4 | 4 | 0 | 0 |
| 328,070,30x.x3 | Ultimate Depth Rear Spacer | 3 | 0 | 6 | 0 |
| 324,070,60x.x3 | Ultimate Depth Rear Spacer | 0 | 3 | 0 | 6 |
| 900,301,50x.x1 | #8-18x1/2 Screw | 6 | 6 | 12 | 12 |
| 432,070,27x.x3 | Large Product Sold-Out Paddle | 3 | 3 | 6 | 6 |
| 801,201,22x.x1 | Rotor, Wide | 5 | 5 | 0 | 0 |
| 361,010,07x.x3 | Flat Shim, Right | 5 | 5 | 0 | 0 |
| 324,000,20x.x3 | Bottle Chute Assembly | 1 | 1 | 1 | 1 |



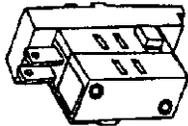
White Vending Cam
 801,806,99x.x1
 Figure 1



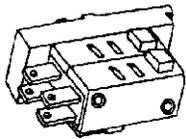
A) Bottle Neck Support
 324,010,15x.x3
 B) Bottle Neck Support Retainer
 324,010,16x.x3
 Figure 2



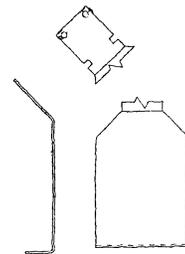
20 oz. Bottle Chute Assembly
 324,000,20x.x3
 Figure 3



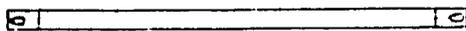
Sold-Out Switch Assy.
804,100,75x.x1
Figure 4A



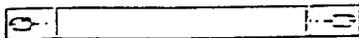
Sold-Out Switch Assy.
804,100,68x.x1
Figure 4B



Large Product Sold-Out Paddle
432,070,27x.x3
Figure 5

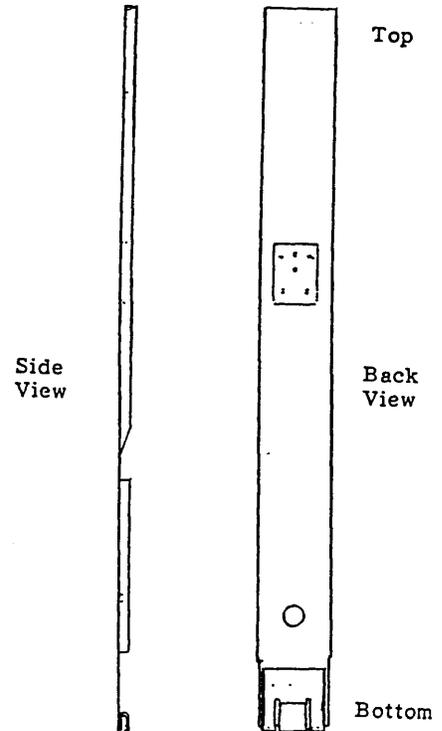


Columns 1 & 2

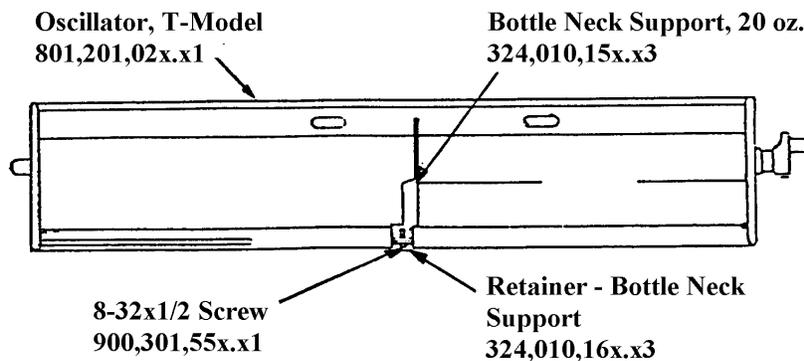


Column 3 Only

Mounting Straps
Figure 6



W/A Ultimate Depth Rear
Spacer
328,070,30x.x3



Oscillator with Bottle Neck Support
Figure 8

VENDER SET-UP AND SHIMMING FOR WIDE COLUMNS:

1. Unplug the vender.
2. Remove the existing rear spacer.
3. Install the mounting straps and secure with #8-18x $\frac{1}{2}$ screws.
4. Install the ultimate depth rear spacer and secure with two screws. (See figure 7, page 3.)
5. Remove the can retainers from the oscillator.
6. Install the bottle neck support and retainer. (See figure 2, page 2.)
Note: The distance between the inside front edge of the oscillator and the front of the bottle neck support is 7 $\frac{1}{2}$.
7. Secure the bottle neck support and retainer with two #8-32x $\frac{1}{2}$ screws.
8. Remove existing cams from vend motors.
9. Install new 20 oz. white vending cam (part #801,806,99x.x1). (See figure 1, page 2.)
Important: The adjustable cam (gold in color) is not used. Do not place it on the motor.
10. Remove the standard sold-out paddle from all wide columns.
11. Install the large product sold-out paddle in all wide columns. (See figure 5, page 3.)
12. It is recommended that the sold-out switch pack be replaced when the new sold-out paddle is installed.
13. Remove existing can/bottle delivery chute.
14. Install new can/bottle chute (part# 324,000,20x.x3). (See figure 3, page 2.)
15. Set the discharge member and closure strip for bottles.
16. Load the bottles cap to cap.

Important: Always load the front bottle first, then the rear bottle so the caps overlap with the rear bottle's cap on top as shown in figure 9.

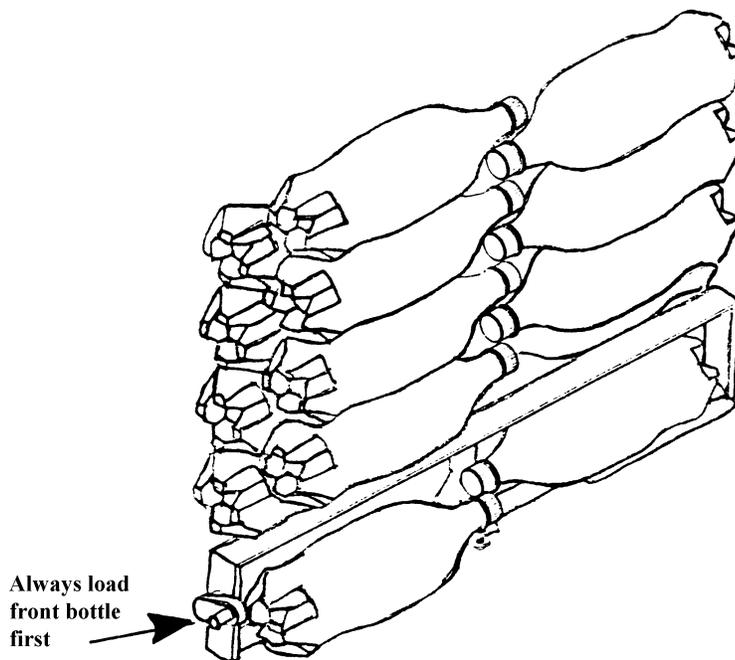


Figure 9

VENDER SET-UP AND SHIMMING FOR NARROW COLUMNS:

1. Unplug the vender.
2. Remove any existing shims.
3. Install the wide rotor. (Part #801,201,22x.x1)
4. Install the flat shim (part #361,010,07x.x3) on the right side of the narrow columns.
5. Adjust the cam to setting #4.
6. Adjust the rear spacer to hole #8.
7. Load the bottles caps to the back.

Narrow columns will only vend this package single depth.