Dixie-Narco



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Service Bulletin #.

<u>Date</u>: December 14, 1981 Revised: December 17, 198 Revised: August 18, 1982

MODEL: DNCB 630/360-5 or -6 - Beginning S/N...,2486 (New Column Die)

EXCEPT: DNCB 630/360-5 or -6 - S/N....2478 - 12 P; 9 DP, 2 SQ (New Column Die als

REASON: Begining with serial numbers outlined Fabove, the Column Die was changed i

1. Holes have been incorporated in the sides of the column walls (instead of slots) for rear spacers.

2. Rear spacers have a spring loaded feature for engagement tabs to facilitate installation and make more secure.

SUBJECT: Shimming & Adjustment Instructions

SETTING: All DNCB 630/360-5 or -6 are shipped set to vend 16 oz. NR Bottle PLB.

Loading Depth	<u>Package</u>	Divider Angle	Shims Total Per Vender	Screws	Shims Per Column	Rear Spacer Hole Location	Cam Adjustment	Cam For Vend Motor	Tot Capac
2 Deep	16 oz. NR Bottle PLB	0	0	8,	0	15	4 Notches	0	36
2 Deep	16 oz. B Bottle NR	1	12	3	. 2 (1 ea. Side	20	4 Notches	0	37 :
3 Deep	10 oz. NR Bottle PLB	0	ć 36	0	6 (3 ea. Side	22	6 Notches	0	61
3 Deep	12 oz. Rim or Rimless Cans	0	. 48	0	8 (4 ea. Side)	16	6 Notches	0	63
1 Deep	16 oz. Returnable	1	48	3	. 8 (4 ea. Side)	5	2 Notches	6	204
2 Deep	1/2 L Generic Straight Wall- Plastic Pet Bottles		12	0	2 (1 ea. Side)	15	4 Notches	0	3 7.
2 Deep	1/2 L Contour Coke Plastic Pet Bottles	0	36	0	6 (3 ea. Side)		4 Notches	0	40:
1 Deep	1/2 L Returnable Pepsi - Glass	1	24	3	4 (2 ea. Side)	2	2 Notches	6	20-
1 Deep	1/2 L Returnable Coke - Glass	1	24	. 3	4 (2 ca. Side)	2	2 Notches	6	20
2 Deep	16 oz. Cans	. 0	±48	0	8 (4 ea. Side	10	4 Notches	0	42

REAR GUIDE ADJUSTMENT HOLES FRONT REAR REFERENCE 21 18 15 12 9

Figure 1

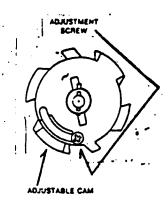


Figure 3

Move the adjustable cam (on Vend Motor) to 0 of notches indicated in shim list. Fig. 3

1. SHIM INSTALLATION

Refer to Shim List

REAR SPACER INSTALLATION

- Rear Spacers are installed and shipped in each vender.
- Locate rear spacer in appropriate adjustment hole for package being vended.
- Install Shim as shown, Fig. 2 Shim rests on shim hanger rods, front and rear.
- To adjust rear spacer the vend oscillator must be in a vertical position.

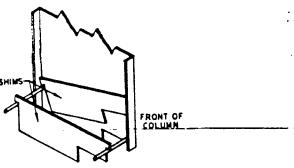


Figure 2

Position divider angle as shown over existing holes in chute. Secure with (3) #8-32 x 3/8 Screws.

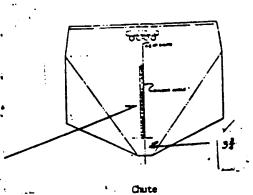
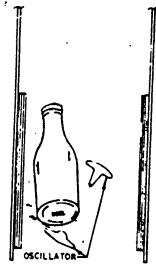


Figure 4

Part #	Part
801,901,880.01	Shim
801,804,460.11	Flat
B236.010.010.03	Divi
900,301,560.01	Sems
#B236,010,080.03	Shin

ider Angle .045" x 7 11/64" x 15 1/4" i Screw 8-32 x 3/8" i for 16 oz. Can



Then release to horizontal position, See Fig. 6.

When Column is sold out, load first 2 bottles heel down - Crown Up - at approx-imately 45°. See Fig. 5

PACKAGE IMAGING
Position Bails as shown.
Load packages No. 1,2,3,4
4 as shown, in both front,
middle and rear of column.
Front, Middle and Rear must
be loaded evenly. All
bottles must be loaded with

cap toward rear spacer.

PACKAGE LOADING

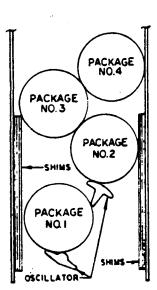


Figure 6 Service Department DIXIE-NAROO, INC.

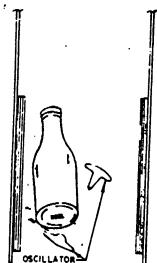


Figure 5