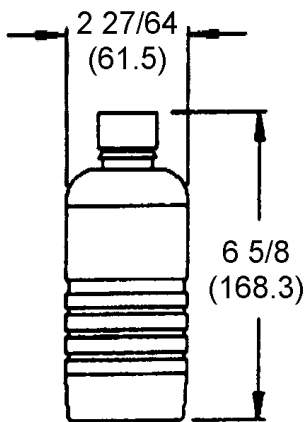


# Technical Bulletin

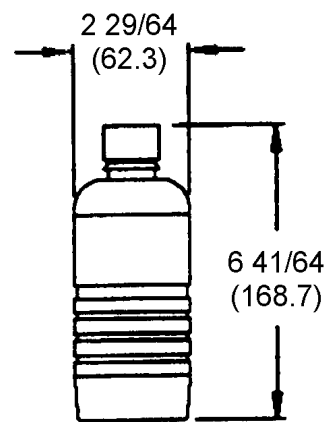
Bulletin Number: 445 Revision Number: R-01

Release Date: September 28, 1992 Revision Date: September 22, 1999

**SUBJECT:** 12 oz. AVALON SPRING WATER AND NAYA NATURAL SPRING WATER PET BOTTLE SHIMMING AND SETUP.



12 oz. NAYA  
PET Bottle



12 oz. AVALON  
PET Bottle

**MODELS AFFECTED:** Models 368, 440, 501T, and 600T

**REASON:** To provide the shimming and setup for vending the 12 oz. Avalon and Naya PET Bottle.

### FOR SHIMMING AND SETUP OF:

- A. DNCB 1- $\frac{1}{4}$ " Deeper Shimless Stack Series 90 Venders See Page 2
- B. DNCB 501T and 600T Venders See Page 3

**SUBJECT: 12 oz. AVALON SPRING WATER PET BOTTLE  
12 oz. NAYA NATURAL SPRING WATER PET BOTTLE**

**MODELS AFFECTED:** All DNCB 1-¼” Deeper Shimless Stack Series 90 Venders

**SERIAL BREAK:** 0001-3162 and up are Series 90 Venders  
Exceptions: Productions runs 3164, 3166, and 3167 are Pre-Series 90 Venders.

**REASON:** To provide shimming and set-up information for the 12 oz. Avalon and 12 oz. Naya PET Bottles.

Products can be vended single depth in all DNCB 1-¼” Deeper Shimless Stack Series 90 Venders. To set up vender, do the following for each:

**FOR WIDE COLUMN SET UP AND SHIMMING:**

Two (2) shims each side (801,804,96x.x1)  
Set rear spacer hole #10.  
Set adjustable cam to hole #1 or 2 notches.

**FOR NARROW COLUMN SET UP AND SHIMMING:**

No shims needed.  
Place rod and spring assembly (267,012,30x.x3) with red tubing (901,902,00x.x1) in hole A of rotor.  
Set rear spacer in hole #10.  
Set adjustable cam to hole #4 or 1 notch.

CAPACITIES	MODELS							
	440	414	368	360	348	276	180	168
Wide Column	40	40	34	34	34	34	20	20
Narrow Column	21	21	18	NA	18	18	NA	11
Total	244	229	208	204	196	156	100	93

**SUBJECT: 12 oz. AVALON SPRING WATER PET BOTTLE  
12 oz. NAYA NATURAL SPRING WATER PET BOTTLE**

**MODELS AFFECTED:** Models DNCB 501T and 600T;  
Serialized 0001-2775DI and up (Pre-Series 90)  
Serialized 0001-3167AO and up (Series 90)  
Serialized 0001-3202DO and up (MPC Series)

**REASON:** To provide shimming and set-up information for the 12 oz. Avalon and 12 oz. Naya PET Bottles.

Products can be vended double depth in the narrow columns of the above listed models. To set up vender, do the following for each:

**FOR WIDE COLUMN SET UP AND SHIMMING:**

WILL NOT VEND IN WIDE COLUMNS.

**FOR NARROW COLUMN SET UP AND SHIMMING:**

- 1 – 801,201,22x.x1 Rotor (for venders serialized 0001-6090CQ and up only)
  - 1 – 497,070,13x.x1 Shim, Right Side
  - 1 – 361,010,10x.x3 Rod and Spring Assy.
- Place rod and spring assembly in hole A of rotor.  
Set rear spacer in hole #21.  
Set adjustable cam to hole #3 or 2 notches.

<b>CAPACITIES</b>	<b>MODELS</b>	
	501T	600T
Wide Column	0	0
Narrow Column	36	46
Total	180	230