

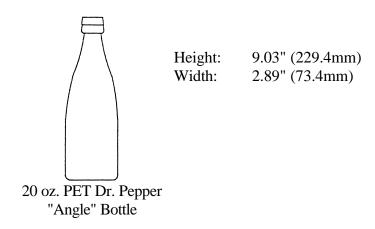
# 20 oz. DR. PEPPER "ANGLE" BOTTLE (PROPRIETARY) S017.0

Models Affected: 501T, 522T, 600T, AND 630T Series 90 T-Models.

Note: Not approved for "E"-Model venders to date.

**Reason:** To supply set-up information to vend the 20 oz. PET Dr. Pepper "Angle" Bottle.

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



# **Index**

Parts required per column	Page 2
Wide and Narrow Column Set-Up	
501T Series 90 Set-Up	
522T Series 90 Set-Up	
600T Series 90 Set-Up	Page 5
630T Series 90 Set-Up	

## Order per wide column:

1 -	801,806,990.1	I
		_

1 - 324,010,150.13

1 - 324,010,160.03

2 - 900,301,550.01

\*1 - 324,000,200.03

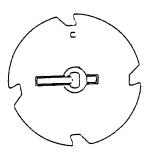
White Vending Cam, 20 oz. (1 per column)

Bottle Neck Support (1 per column)

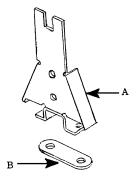
Bottle Neck Support Retainer (1 per column)

#8-32x½Screw (2 per Bottle Neck Support)

Assy., 20 oz. Bottle Chute (1 per vender)

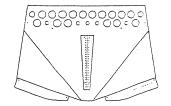


White Vending Cam 801,806,990.01 Figure 1

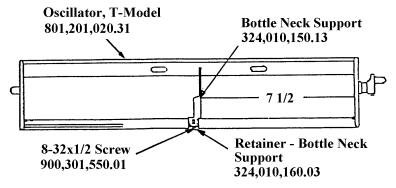


A) Bottle Neck Support 324,010,150.13

B) Bottle Neck Support Retainer 324,010,160.03 Figure 2



20 oz. Bottle Chute Assembly 324,000,200.03 Figure 3



Oscillator with Bottle Neck Support Figure 4

## **VENDER SET-UP AND SHIMMING FOR WIDE COLUMNS:**

- 1. Unplug the vender.
- 2. Set rear spacer in hole setting #23.
- 3. Remove the can retainers from the oscillator.
- 4. Install the bottle neck support and retainer. (See figure 4.)

Note: The distance between the inside front edge of the oscillator and the front of the bottle neck support is  $7\frac{1}{2}$ ".

- 5. Secure the bottle neck support and retainer with two  $\#8-32x\frac{1}{2}$  screws.
- 6. Remove existing cams from vend motors.
- 7. Install new 20 oz. white vending cam (part #801,806,990.11). See figure 1, page 2. Important: The adjustable cam (gold in color) is not used. Do not place it on the motor.
- 8. Remove existing can/bottle delivery chute.
- 9. Install new can/bottle chute (part# 324,000,200.23). See figure 3, page 2.
- 10. Set the discharge member and closure strip for bottles.
- 11. 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 5 below. Note the bottles shown are straight wall. The "angle" bottle will be loaded the same way.

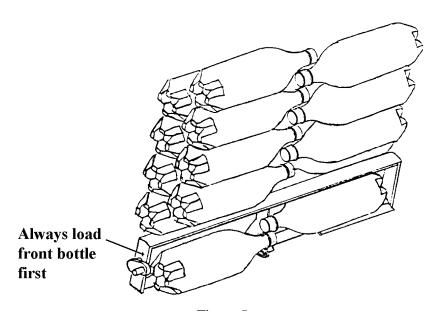


Figure 5

## **VENDER SET-UP AND SHIMMING FOR NARROW COLUMNS:**

NOT APPROVED AS OF THIS DOCUMENT DATE.

## **501T SERIES 90 SHIMMING AND SET-UP:**

## Wide Column Set-Up (2 deep)

No shims required.

1 - 801,806,990.11 vending cam, white 1 - 324,010,150.13 bottle neck support

1 - 324,010,160.03 bottle neck support retainer

2 - 900,301,550.01 #8x32x1/2 screw

Cam setting N/A.

Rear spacer set in hole #23.

Load package cap to cap, front bottles first then rear bottle so caps overlap with rear bottles cap on top.

## Narrow Column Set-Up NOT APPROVED AS OF THIS DOCUMENT DATE

**Capacity:** Wide Columns: 50

Narrow Columns: NA Total: 150

## **522T SERIES 90 SHIMMING AND SET-UP:**

#### Wide Column Set-Up (2 deep)

No shims required.

1 - 801,806,990.11 vending cam, white 1 - 324,010,150.13 bottle neck support

1 - 324,010,160.03 bottle neck support retainer

2 - 900,301,550.01 #8x32x1/2 screw

Cam setting N/A.

Rear spacer set in hole #23.

Load package cap to cap, front bottles first then rear bottle so caps overlap with rear bottles cap on top.

## Narrow Column Set-Up NOT APPLICABLE.

Capacity: Wide Columns: 50

Narrow Columns: NA Total: 300

## 600T SERIES 90 SHIMMING AND SET-UP:

## Wide Column Set-Up (2 deep)

No shims required.

1 - 801,806,990.11 vending cam, white 1 - 324,010,150.13 bottle neck support

1 - 324,010,160.03 bottle neck support retainer

2 - 900,301,550.01 #8x32x1/2 screw

Cam setting N/A.

Rear spacer set in hole #23.

Load package cap to cap, front bottles first then rear bottle so caps overlap with rear bottles cap on top.

## Narrow Column Set-Up NOT APPROVED AS OF THIS DOCUMENT DATE.

**Capacity:** Wide Columns: 60

Narrow Columns: NA Total: 180

# 630T SERIES 90 SHIMMING AND SET-UP:

#### Wide Column Set-Up (2 deep)

No shims required.

1 - 801,806,990.11 vending cam, white 1 - 324,010,150.13 bottle neck support

1 - 324,010,160.03 bottle neck support retainer

2 - 900,301,550.01 #8x32x1/2 screw

Cam setting N/A.

Rear spacer set in hole #23.

Load package cap to cap, front bottles first then rear bottle so caps overlap with rear bottles cap on top.

## Narrow Column Set-Up NOT APPLICABLE.

Capacity: Wide Columns: 60

Narrow Columns: NA Total: 360