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S031.0

10 oz PET Tropicana Juice Shimming Instructions for Narrow Column E-Models

Height: 6.94" (176.3mm)
Width: 2.27" (57.66mm)

Models Affected: Series 90 276E and 501E E-Model Venders (Narrow Column)

Reason: To supply set-up information to vend the 10 oz PET Tropicana Juice Bottle in Series 90 E-model venders.

Parts required per vender:

276E/501E Part Requirement	Part #	Description
1	610,070,05x.x3	Shim Angle
1	805,701,14x.x1	Can Stop Shim
1	609,010,10x.x3	Column Wall Assy. (276E/501E)
1	609,072,80x.x3	Bottle Neck Guide Assembly - Rear (276E/501E)
1	609,070,63x.x3	Filler Shim
1	801,904,04x.x1	Black Tube (hole "C" of rotor)
1	803,903,23x.x1	Red Tube (hole "A" of rotor)
2	800,503,00x.x1	Rod and Spring Assy.

VENDER SET-UP FOR NARROW COLUMNS:

1. Unplug the vender.
2. Install shim angle (610,070,05x.x3) on top of can stop shim (805,701,14x.x1). (See figure 1, page 2.)
3. Install can stop shim with shim angle on right side of column wall. (See figure 2, page 2.)
4. Install column wall assy. (609,010,10x.x3) on right side of column wall. (See figure 3, page 2.)
 Note: Rear spacer must be removed during installation of wall.
5. Install filler shim (609,070,63x.x3) on left side of narrow column. (See figure 4, page 2.)
6. Reinstall rear spacer and adjust in hole #12.
7. Install rear bottle neck guide on rear spacer with "S" clip at the top. (See figure 6, page 2)
8. Insert black tube (801,904,04x.x1) on one rod & spring assy. (800,503,00x.x1) and insert red tube (801,903,23x.x1) on one rod & spring assy. (800,503,00x.x1).
9. Place rod with red tube in hole "A" of rotor. (See figure 5, page 2.)
10. Place rod with black tube in hole "C" of rotor. (See figure 5, page 2.)
11. Set brown cam in hole #3.
12. Set rear spacer in hole #12.

	276E	501E
Wide Column	0	0
Narrow Column	32	32
Total Capacity	224	256

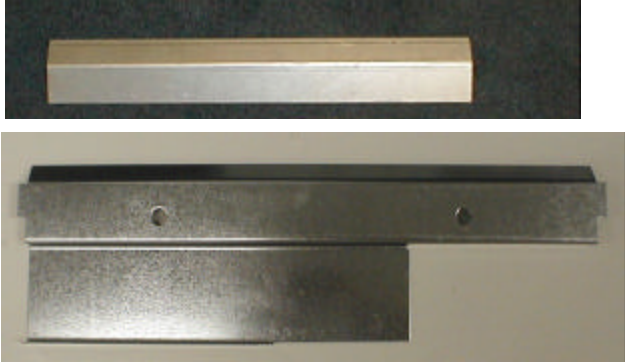


Figure 1
Shim Angle
Can Stop Shim

610,070,05x.x3
805,701,14x.x1

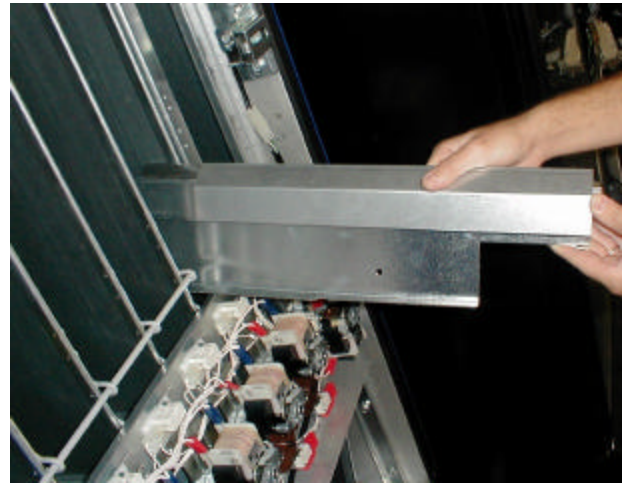


Figure 2
Can Shim Installation



Figure 3
Column Wall Assembly 276E/501E

609,010,10x.x3



Figure 4
609,070,63x.x3 Filler Shim

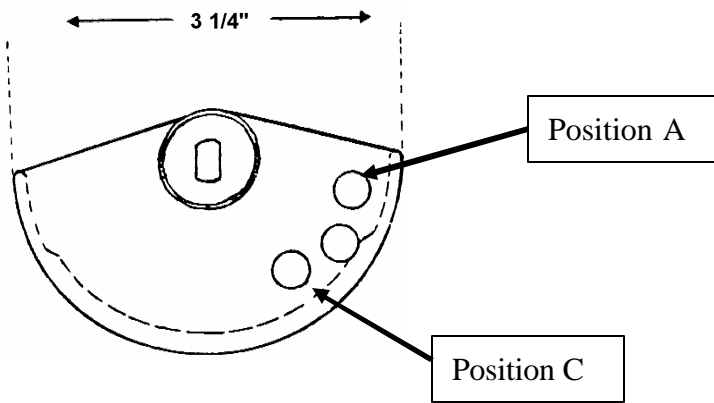


Figure 5
Rod & Spring Assembly Hole Locations (front view)

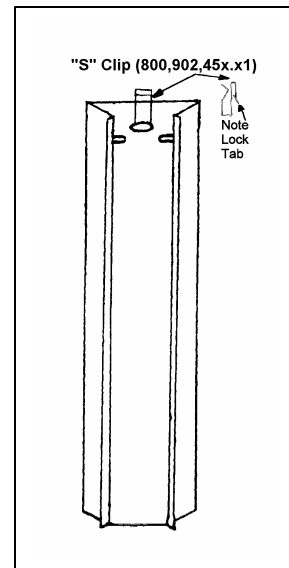


Figure 6
609,072,80x.x3 Rear Bottle Guide