

## S027.1

### Red Bull 8.3 oz / 250 ML Can Shimming Instructions for Narrow Column E-Models

**Height:** 5.29" (134mm)  
**Width:** 2.08" (53mm)

**Models Affected:** Series 90 276E, 501E, and 600E E-Model Venders (Narrow Column)

**Reason:** To supply set-up information to vend the 8.3 oz / 250 ml Red Bull Can in Series 90 E-model venders.

#### Parts required per vender:

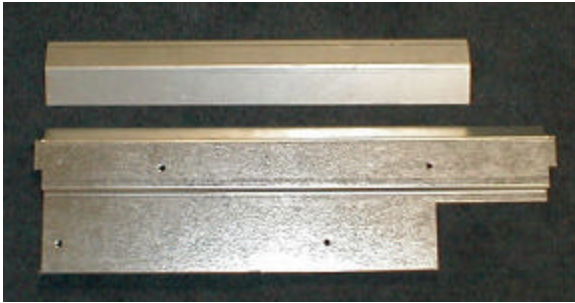
1 - 610,070,05x.x3	Shim Angle
1 - 609,070,76x.x3	Can Stop Extended Wide Lip Shim
1 - 609,010,10x.x3	Column Wall Assembly (276E and 501E)
or	
1 - 610,011,50x.x3	Column Wall Assembly (600E)
1 - 609,070,63x.x3	Filler Shim
2 - 801,903,24x.x1	White Tube
2 - 609,070,30x.x3	Rod & Spring Assembly
1 - 432,070,17x.x3	Narrow Column Sold-Out Paddle

#### VENDER SET-UP FOR NARROW COLUMNS:

1. Unplug the vender.
2. Install shim angle (610,070,05x.x3) on top of can stop extended wide lip shim (609,070,76x.x3). (See figure 1, page 2.)
3. Install can stop extended wide lip 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.
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 #17.
7. Insert white tubes (801,903,24x.x1) on rod & spring assy. (609,070,30x.x3). (See figure 5, page 2.)
8. Place one rod with white tube in hole "A" of rotor.
9. Place one rod with white tube in hole "C" of rotor.
10. Install narrow column sold-out paddle (432,070,17x.x3). (See figure 6, page 2.)
11. Set brown cam in hole #1.
12. Set rear spacer in hole #17.

**Note:** Cans will vend triple depth.

Vender Capacities			
	276E	501E	600E
Wide Column	0	0	0
Narrow Column	57	57	69
Total Capacity	399	456	552



610,070,05x.x3 Shim Angle  
 609,070,76x.x3 Can Stop Extended Wide Lip Shim



Figure 2  
 Can Shim Installation



609,010,10x.x3 Column Wall Assembly

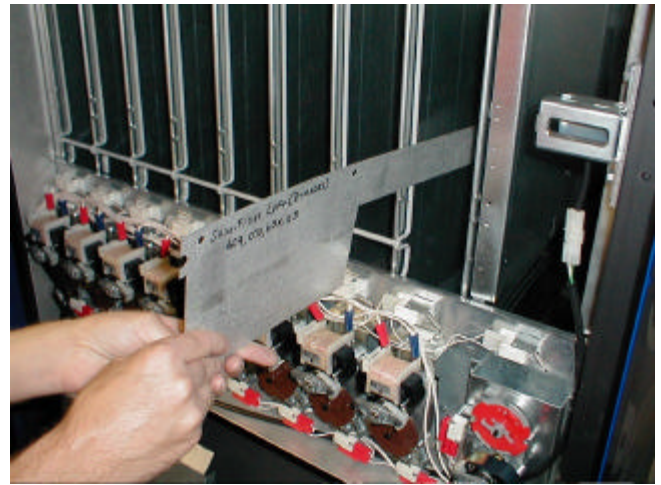


Figure 4  
 609,070,63x.x3 Filler Shim



609,070,30x.x3 Rod & Spring Assembly  
 801,903,24x.x1 White Tube



Figure 6  
 1 - 432,070,17x.x3 Narrow Column Sold-Out Paddle