

# Technical Bulletin

Bulletin Number: TB 500 Revision Number: R-03

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**SUBJECT:** COIN CHUTE ALIGNMENT WITH TOP OF COIN MECHANISM

**MODELS AFFECTED:** All VRV Models with Vender Defender Coin Chute.

**SERIAL BREAK:** 0001-6123BR and higher Coke VRV                      0001-6163AS and higher 7UP VRV  
0001-6152DR and higher Dr. Pepper VRV                      0001-6183BS and higher Pepsi VRV  
0001-6294AU and higher Generic Round VRV

*Note: Coke VRV serialized 0001-6392AV to 1970-6462AW and all other VRV models serialized 0001-6419BV to 1970-6462AW have the nylon spacer and 3/8" screw factory installed. Beginning 1970-6462AW the Vender Defender was modified to improve the coin exit position and angle and the nylon spacer is not needed.*

**REASON:** To provide instructions to improve alignment of the coin chute with the top of the coin mechanism.

**ORDER:** 3 - 900,301,800.11 Screw, #8-32x3/8  
3 - 801,902,480.01 Nylon, Spacer

1. Remove the changer from the access door. Look at the access door from the top.

Note: There should be a 90° break in the flange as shown in figure 1. Figure 2 shows a flange that is not made properly and the flange is not at 90°. This will cause alignment problems with the coin chute and changer.

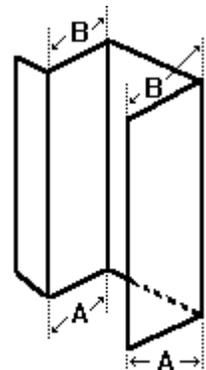
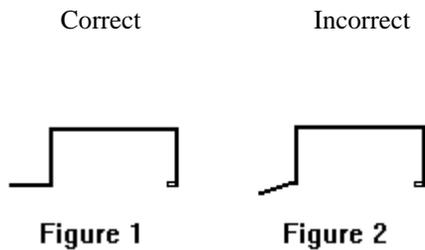


Figure 3

1. Check the depth of the access door at the top and bottom. See figure 3. The measurements of "A" and "B" should be the same. If these are off it will cause alignment problems with the coin chute and changer.

To correct the problem, the customer can replace access doors with serial numbers as a warranty exchange. If items 1 and 2 check out O.K., then the customer can try longer changer mounting screws with nylon bushings listed above.