

DNCB COKE MARKETING MACHINE LACK OF DOOR RIGIDITY (RACK) M026.0

SUBJECT: Coke Marketing Doors have the potential to lose their rack (become out of square) over time, resulting in sagging and possible alignment issues. This potential exists on venders serialized 0001-6501BW to 0001-6537BX and includes venders produced in production runs 6543, 6544, 6545, 6548, 6549, and 6564. The installation of the following parts will add to the structural integrity of the door and reduce the potential for alignment problems.

ORDER: 4 – 800,902,48x.x1 Clip, X-mas Tree, CWD, Coke Red
5 – 900,301,50x.x1 Screw, without washer #8-18x1/2”
1 – 624,020,03x.x3 Door Stiffener-CWD Wide (501E/600E), Service

TOOLS: Electric drill, 1/4” drill bit, 1/8” drill bit, Phillips screw driver, hammer, tape measure

Installation Instructions: (Read entirely before Starting)

1. Ensure that all parts and tools are available for the procedure.
2. Remove power from the vender.

Technique: *Open the main door and place a couple of shims on top of the door roller to a thickness of 1/4" to 3/8". Close the main door and tighten the T-Handle with the door resting on top of the shims.*

3. Mark the location in the sign trim for all four X-mas tree clips (See Figure 1, page 2).
4. Drill **one** hole using the 1/4” drill bit and install one X-mas tree clip (800,902,48x.x1).
5. Repeat step 4 until all four X-mas tree clips have been installed. It is important to install the X-mas tree clip after drilling the hole **before** drilling the next hole.
6. Open the main door and remove the inner door.
Important: Disconnect ground wire before removing.
7. Remove the screws that hold the wire harness P-clamps at the lower right of the door, the screw that attaches the cash box shelf, and the screw that attaches the delivery port bracket.
8. Install the Stiffener (624,020,03x.x3) between the bulkheads (See Figure 2, page 2), and under the cash box shelf and delivery port bracket.

Technique: *The fit may be tight. To ease installation, place the right side of the stiffener against the right bulkhead with the left side higher against the left bulkhead. Sweep the left side down into a horizontal position by pushing down on the left side of the stiffener. Adjust as necessary.*

9. Install the screws removed in step 7 through the holes provided in the stiffener.
Note: It may be necessary to drill new holes for the wiring harness P-clamps.
10. Drill five 1/8” holes in the bulkheads in the locations provided in the stiffener.
11. Install the screws (900,301,50x.x1) in the holes created in step 10.
12. After drilling, make sure all the filings are cleaned from the vender.
13. Reinstall the inner door.
Important: Ensure that the ground wire is reattached.
14. Plug in the vender and test for proper operation.

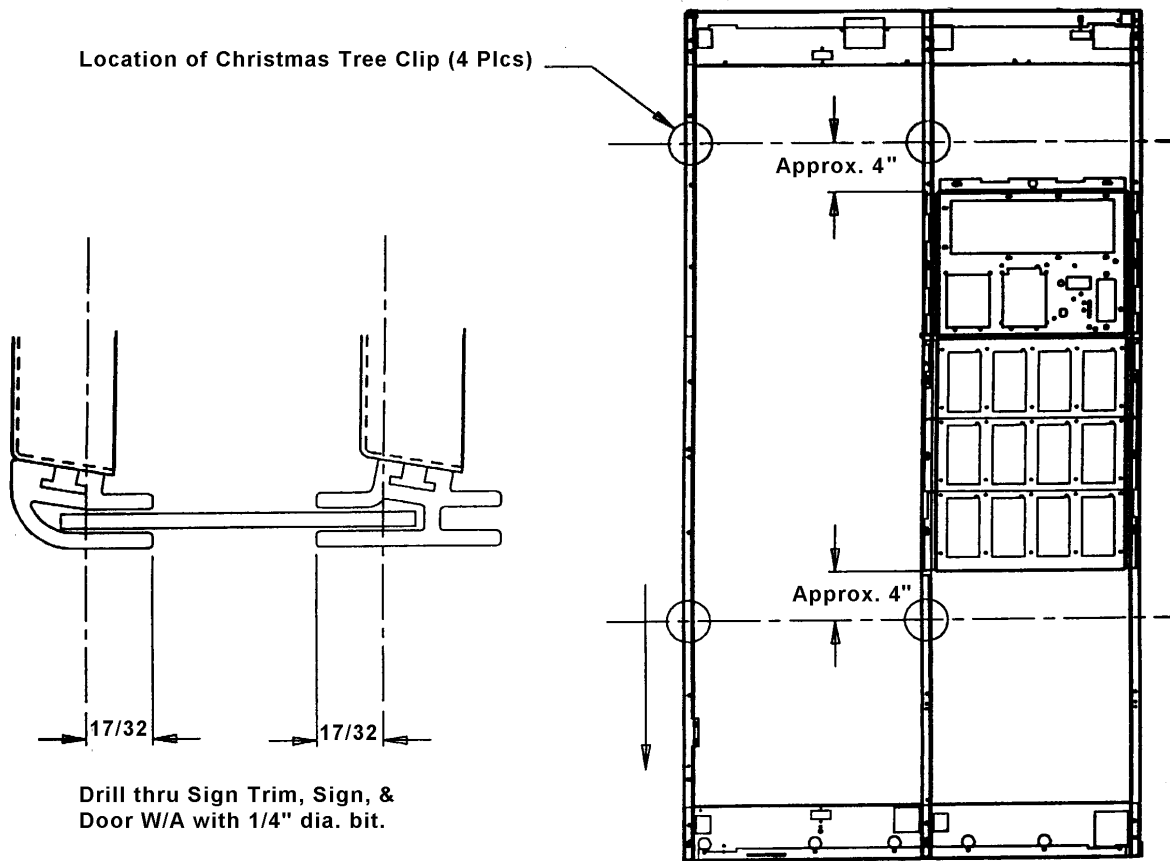


Figure 1

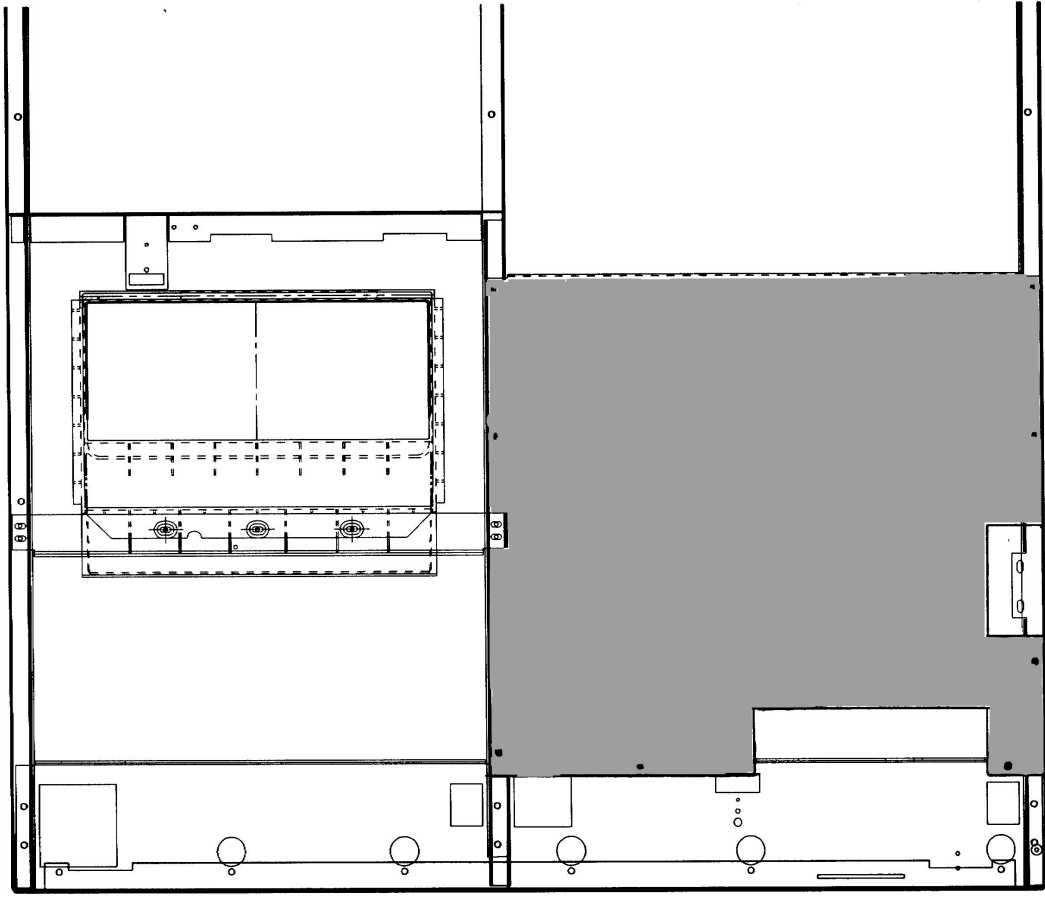


Figure 2