
KIT PART NUMBER 7800020
INSTRUCTIONS FOR INSTALLING THE DUAL ZONE KIT

CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.

Read these instructions carefully before installing the kit.
Keep these instructions for part numbers and for future reference.

THIS KIT CONTAINS THE FOLLOWING :

PART NUMBER	DESCRIPTION	QUANTITY
1451097	SCREW-#8-32X.31 HEX HD.TF-BLK.	12
4241148	INSULATION-ROD-.50	25 IN
7801159	RAIL-LH-THERMAL BARRIER	1
7801169	INSULATION BOARD-LARGE	1
7801170	INSULATION BOARD-SMALL	1
7801181	RAIL-RH-THERM BARRIER W/STANDO	1
7801174	AIR DEFLECTOR(ONLY USED ON 2 TRAY CONFIGURATION)	1
7801175	AIR PLATE(ONLY USED ON 2 TRAY CONFIGURATION)	1
7800021	DIVIDER SHELF ASSY	1
7800031	KIT INSTRUCTION	1

Note:

If you are setting your machine up for a two tray configuration, follow steps on pages 1-3. If you are setting up your machine for a three tray configuration, follow steps on pages 4 and 5.

FOR A TWO TRAY CONFIGURATION FOLLOW INSTRUCTIONS BELOW:
(REFER TO FIGURE 1)

1. Turn off power from machine.
2. You must first remove all trays from your merchandiser.
3. Remove all of the shelf rails from the machine and disconnect all of the tray harness connectors from each tray rail board.
4. Remove the tray rail board and the tray shield from tray B shelf rail.
5. Re-attach the tray shield to the B tray rail.
6. Mount the tray rail board to the right side of the barriers mounting rail standoffs part #7801181 (see figure 1).
7. Remove the temperature sensor clamp mounted to the left hand side of the cabinet. Do not unplug the sensor, let it hang down the left hand side of the cabinet wall.

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8. Position the divider shelf assembly part #7800021 inside the cabinet just where you have previously remove the B tray. Make sure that the third tray rail connector plug is left underneath the divider shelf assembly.
 9. As you are holding divider shelf assembly up in the cabinet, mount the left and right rails part #7801159 and part #7801181 to the sides of the machine using one screw for each rail (see figure 1). There should be holes already pre-drilled on the right-hand side of the cabinet for these rails.
 10. Place the large foam board part #7801169 at the upper right side of the air supply panel.
 11. Place the small foam board part #7801170 next to the large foam board. Make sure that the small board is at the bottom of the large board as shown in figure 1.
 12. Bend the perforated flanges on the air supply panel part #7801155 (already in the machine) to hold the foam boards in place.
 13. Mount the air plate part #7801175 directly under the barrier on the right side of the air supply panel.
 14. Mount the air deflector part #7801174 in front of the air plate under the shelf divider assembly. (The opening should be facing you).
 15. Re-mount all tray rails and re-connect all rail harnesses. The right tray rail without a tray board should be mounted directly above the divider shelf assembly. Also check for proper tray spacing, depending on the height of the different product you are vending.
 16. Move the barrier to the back right corner of the cabinet leaving a gap on the left hand side of the barrier.
 17. Place the piece of foam insulation rod part #4241148 on the left side of the cabinet in between the barrier and the cabinet.
 18. Replace all snack and candy trays. You may have to adjust the tray rails underneath the divider shelf assembly to provide adequate spacing for your trays.
 19. Re-mout the temperature probe underneath the divider shelf assembly in the holes provided on the left inside wall of the cabinet.
 20. Restore power to machine and test vend machine for proper operation.

REMOVE PC BOARD FROM TRAY RAIL AND ATTACH TO THE POSTS ON LOWER RIGHT HAND RAIL

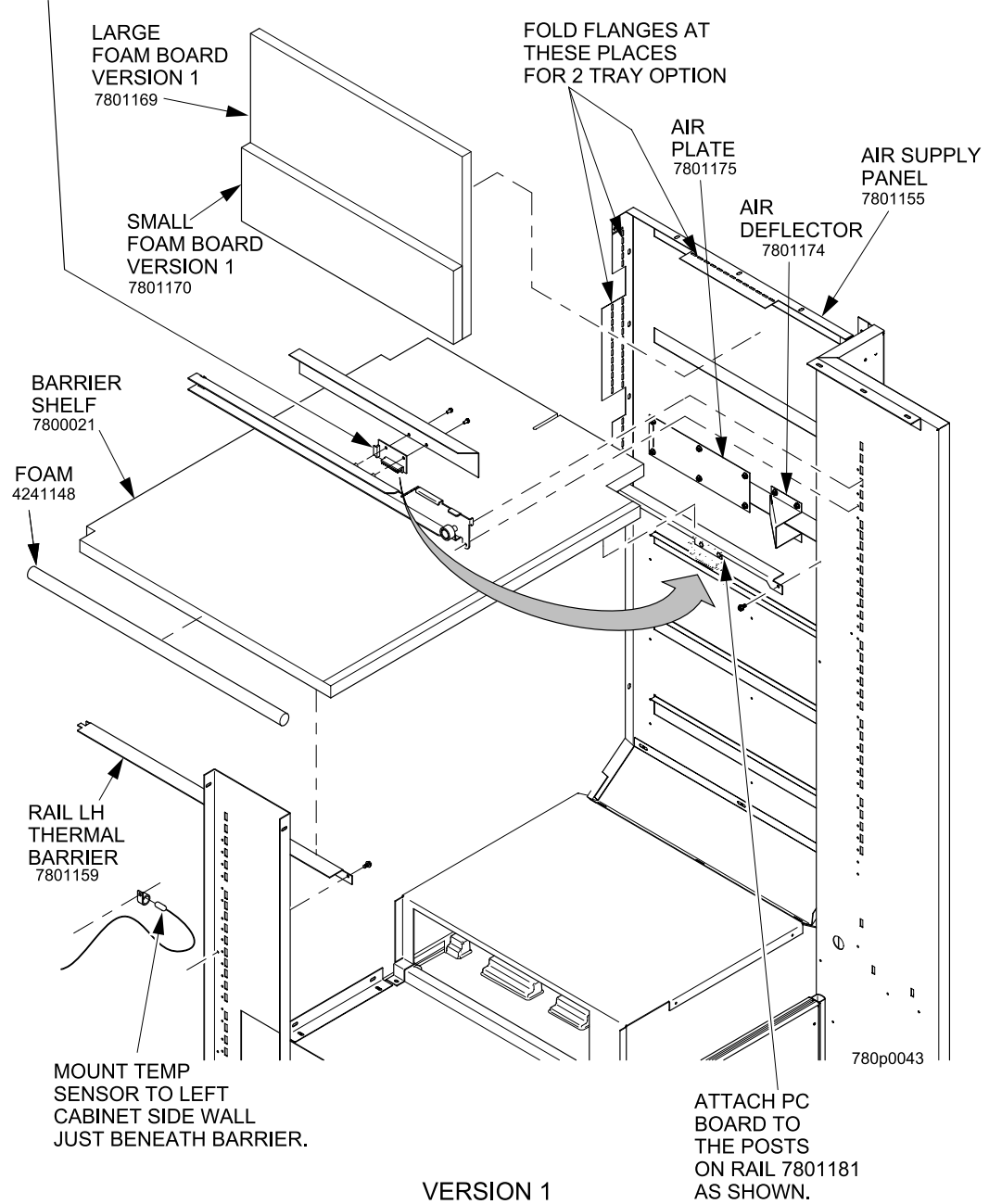


Figure 1 Two tray configuration

FOR A THREE TRAY CONFIGURATION FOLLOW INSTRUCTIONS BELOW:
(REFER TO FIGURE 2)

Note:

**If you are using a three tray configuration you will
not use the air deflector and the air plate.**

1. Turn off power from machine.
2. You must first remove all trays from your merchandiser.
3. Remove all of the shelf rails from the machine and disconnect all of the tray harness connectors from each tray rail board.
4. Remove the tray rail board and the tray shield from tray C shelf rail.
5. Re-attach the tray shield to the C tray rail.
6. Mount the tray rail board to the right side of the barriers mounting rail standoffs part #7801181 (see figure 2).
7. Remove the temperature sensor clamp mounted to the left hand side of the cabinet. Do not unplug the sensor, let it hang down the left hand side of the cabinet wall.
8. Position the divider shelf assembly part #7800021 inside the cabinet just below tray C rails. Make sure that the third tray rail connector plug is left underneath the divider shelf assembly.
9. As you are holding divider shelf assembly up in the cabinet, mount the left and right rails part #7801159 and part #7801181 to the sides of the machine using one screw for each rail (see figure 2). There should be holes already pre-drilled on the right-hand side of the cabinet for these rails.
10. Place the large foam board part #7801169 at the upper right side of the air supply panel.
11. Place the small foam board part #7801170 next to the large foam board. Make sure that the small board is underneath the large board as shown in figure 2.
12. Bend the perforated flanges on the air supply panel part #7801155 (already in the machine) to hold the foam boards in place.
13. Re-mount all tray rails and re-connect all rail harnesses. The right tray rail without a tray board should be mounted directly above the divider shelf assembly. Also check for proper tray spacing, depending on the height of the different product you are vending.
14. Move the barrier to the back right corner of the cabinet leaving a gap on the left hand side of the barrier.
15. Place the piece of foam insulation rod part #4241148 on the left side of the cabinet in between the barrier and the cabinet.
16. Replace all snack and candy trays. You may have to adjust the tray rails underneath the divider shelf assembly to provide adequate spacing for your trays.

17. Re-mount the temperature probe underneath the divider shelf assembly in the holes provided on the left inside wall of the cabinet.
18. Restore power to machine and test vend machine for proper operation.

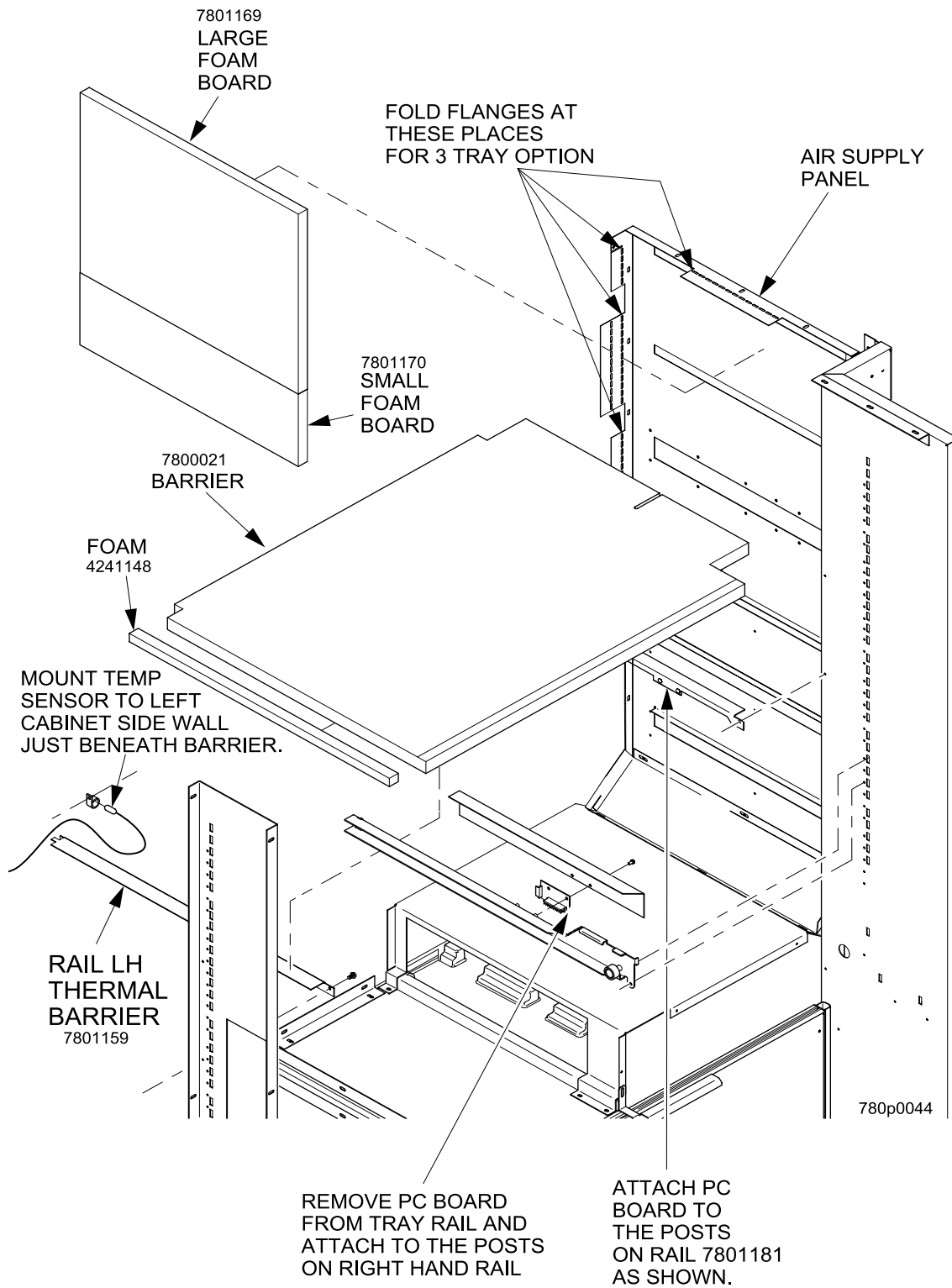


Figure 2 Three tray configuration