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**KIT PART NUMBER 7977003**  
**INSTRUCTIONS FOR INSTALLING A SLIDE UPGRADE KIT IN A**  
**REFRESHMENT CENTER - 2 & 3 (CHILLED OR NON-CHILLED),**  
**EXPANDED REFRESHMENT CENTER-4 (CHILLED OR NON-CHILLED)**  
**OR SNACKCOMBO II**

**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 :

<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>QUANTITY</b>
3108221	SCREW-#8-32 X 3/8 PHS ST.STL.	4
5500026	SCREW-8-32 X 3/8 PHS T/F	2
7974001	SLIDE-16", 7" TRAVEL	2

1. Turn the main power switch OFF before starting this installation.
2. Remove the front panel of the refrigeration module and set aside.
3. Disconnect all wiring harnesses from the refrigeration module and mark as necessary.
4. Remove the snack tray above the food module to gain access to the top of the food/refrigeration module.
5. Disconnect the wiring harness to the frozen food module door (for frozen food module units only) on the left side of the module. Ensure that the wiring harness is taken out of the wire clamp on the side of the cabinet on RC-2 & 3 and Snackcombo II machines.

**NOTE:**

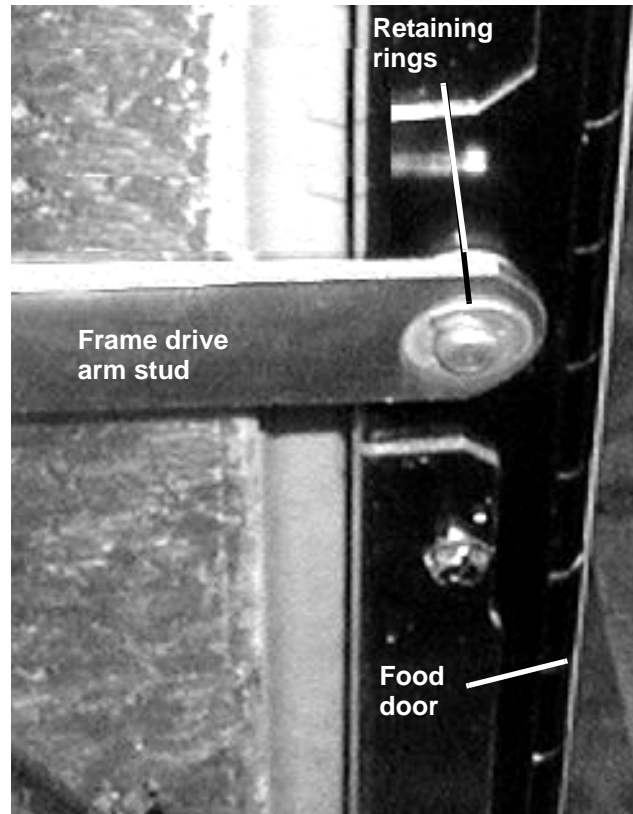
**STEP 6 IS ONLY FOR THE RC-2 & RC-3 (CHILLED AND NON-CHILLED) AND SNACKCOMBO II MACHINES.**

6. Disconnect the wiring harnesses from the top right rear of the food module on RC-2 & 3 and Snackcombo II machines only and mark as necessary.
7. Remove the two (2) brackets on top of the food/refrigeration module. Set the brackets and screws aside.
8. Remove the two (2) screws holding the refrigeration module to the cabinet base. Set the screws aside.

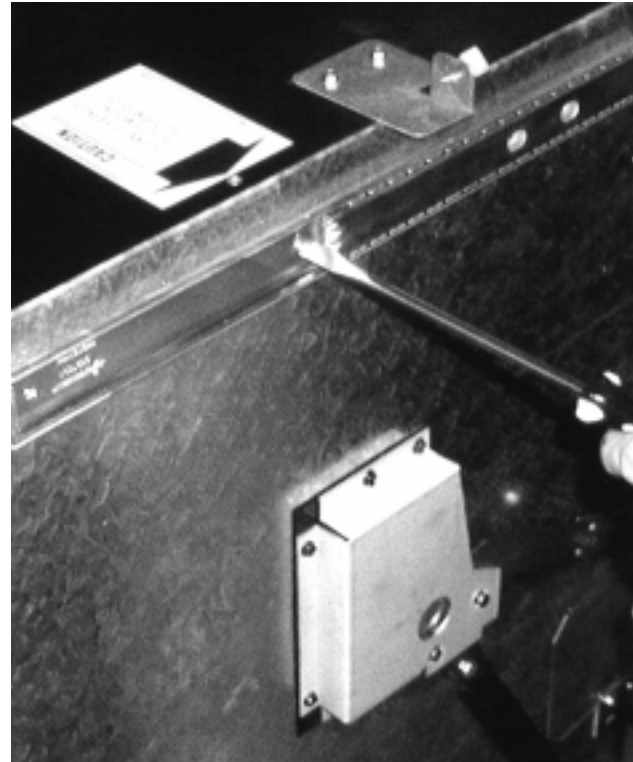
**CAUTION:**

**THE FOOD/REFRIGERATION MODULE IS HEAVY, IT IS RECOMMENDED THAT TWO (2) PEOPLE BE PRESENT TO PULL THE MODULE OUT OF THE CABINET.**

9. Remove the food/refrigeration module from the cabinet.
10. Remove the retaining rings from the frame drive arm studs. Set the retaining rings aside. The retaining rings secure the frame drive arm assemblies to the food door (see figure 1).
11. Remove the three (3) screws holding each slide (4407103) to the food/refrigeration module. Set the screws aside (see figure 2).
12. Remove the two (2) screws and nuts holding each slide to the door. Set the nuts aside. Discard the screws.



**Figure 1**



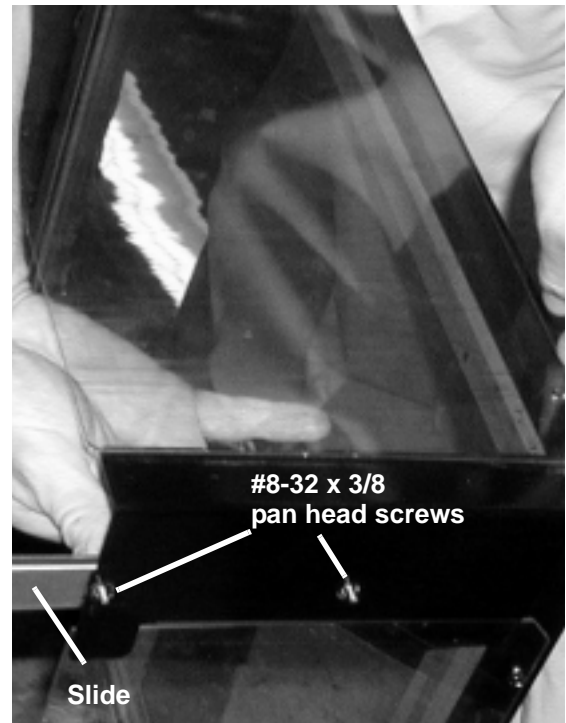
**Figure 2**

- Using #8-32 x 3/8 pan head screws (3108221) and the #8-32 nuts removed in step 12, fasten the new slides (7974001) to the door where the old slides (4407103) removed in step 12 were located (see figure 3).

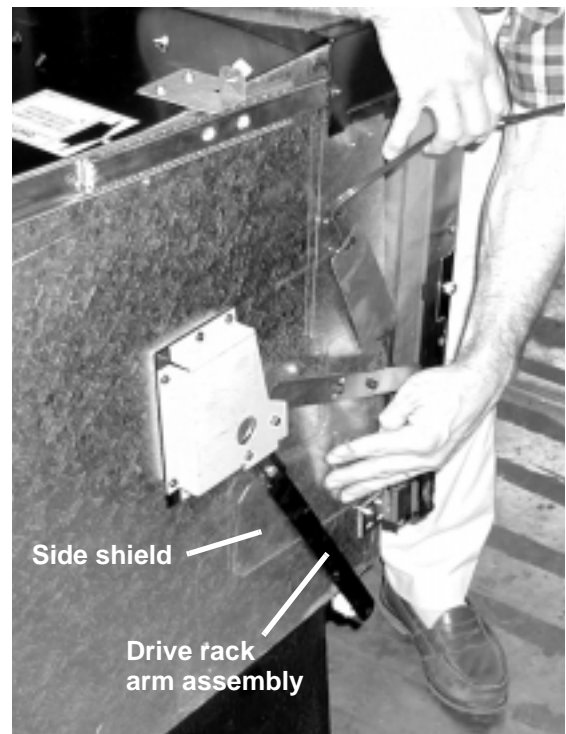
**NOTE**

*It is recommended that two (2) people install the slides and door assembly to the module.*

- Install the slides and door assembly to the module using the screws removed in step 11 (see figure 4). Ensure that the new slides are mounted in the same holes as the old slides and that the one mounting hole on the slide not matching up with the existing holes in the module is the hole nearest the back of the module. Tighten the three screws for each slide. Ensure that the side shields (4976069) are under the drive rack arm assemblies.
- Cover the lower part of the slide below the back hole to prevent metal shavings from falling into the slide. Drill a 1/8" hole in each side of the module using the back hole in each slide as a guide. Ensure that there are no metal shavings or debris on the slide.
- Fasten #8-32 x 3/8 thread forming pan head screws (5500026) into the holes drilled in step 15 on each slide.
- Install the retaining rings removed in step 10 to secure the frame drive arm assemblies to the food door.
- Place the food/refrigeration module back into the cabinet.
- Fasten the two (2) screws removed in step 8 to hold the food/refrigeration module to the cabinet base.
- Install the two (2) brackets on top of the food/refrigeration module.



**Figure 3**



**Figure 4**

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21. Connect the wiring harness (disconnected in step 5) to the frozen food module door (for frozen food module units only) on the left side of the module. Ensure that the wiring harness is run through the wire clamp on the bracket. Ensure that the wiring harness is run through the wire clamp on the side of the cabinet on RC-2 & 3 and Snackcombo II machines.
  22. Install the snack tray that was removed in step 4.
  23. Connect all wiring harnesses to the refrigeration module that were disconnected in step 3.
  24. Install the front panel of the refrigeration module.
  25. Turn the main power switch ON after completing this installation.
  26. Test the food module door to ensure a proper seal. If the food module door does not seal properly then adjust food module door by following the procedure outlined in Service Document: Procedures for Frozen Food Module door/glass toggle arm replacement and adjustment of door/glass for proper sealing.