

M052.0

DN5000 KO Control Board Cover

October 17, 2002

Models Affected: All DN5000

Reason: To provide a shield to reduce the chances of Electrical Magnetic Interference around the KO Control Board.

Serial break: 385-8193DA

Parts required per vender:	1 - 627,050,31x.x3	KO Control Board Cover
	1 - 901,902,01x.x1	Wire Tie

Installation instructions:

1. Unplug the vender.
2. Change the routing of the DC Door Bundle Harness so it will exit the KO Control Board from the bottom. To do this remove the screw from the "P" clamp supporting the Ferrite Bead (see Figures 1 and 2) on the DC Door Bundle Harness to the left of the KO Control Board and loosen the two (2) "P" clamps on the Service door that secure the DC Door Bundle Harness to the Service Door.
3. On venders made with the Snap-it Ferrite Bead (see Figure 2 & Figure 3) it will be necessary to remove the lower wire tie to move the Snap-it Ferrite Bead 2 ½" lower on the harness to allow clearance for the KO Control Board Cover. Install a new wire tie just below the Snap-it Ferrite Bead (see Figure 3).
4. Mount the "P" clamp supporting the Ferrite Bead on the DC Door Bundle Harness so when the KO Control Board Cover is installed the harness will exit the KO Control Board from the bottom. Note: The "P" clamp should support the weight of the Ferrite Bead so its weight will not cause the plugs to disconnect from the KO Control Board.
5. Loosen the screw securing KO Control Board to the Cabinet.
6. Place the KO Control Board Cover in position over the KO Control Board and secure in position by tightening the screw that was loosened in step 5. See Figures 4 and 5.
7. Check harnessing coming from KO Control Board and ensure none was damaged when the KO Control Board Cover was installed in step 7.
8. Tighten the two (2) "P" clamps on the Service Door.
9. Plug in the vender and test for proper operation.



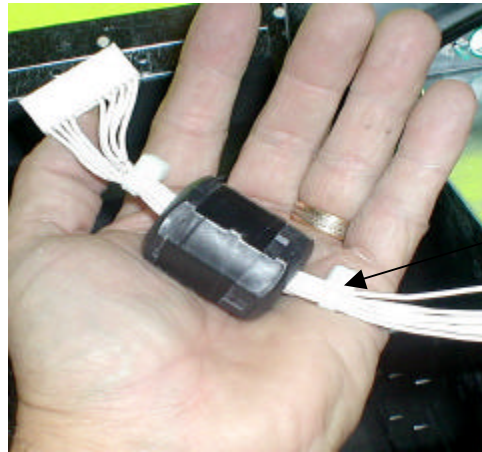
Ferrite



Snap-it Ferrite

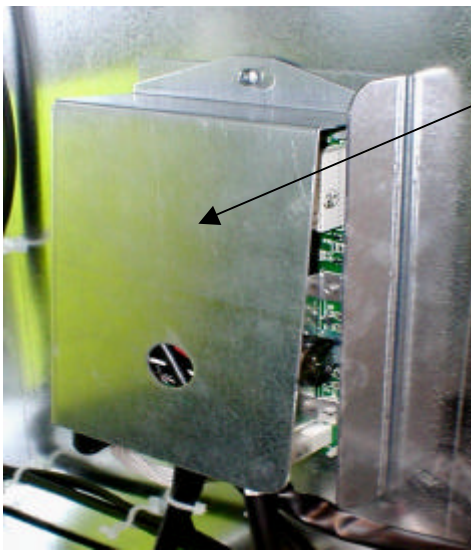
Figure 1

Figure 2



Move wire tie 2 1/2 "

Figure 3



KO Control Board Cover

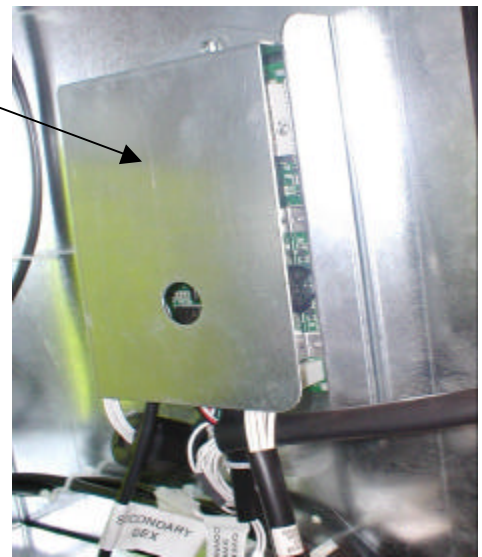


Figure 4

Figure 5