

SERVICE INFORMATION

Instructions for approved Pepsi Refurb Centers only.

M127.0

MODELS AFFECTED: All 501E/276E Magnum Circular Models

Date: 3/26/12

MODEL NUMBERS: DNCB501E/276E – Magnum Circular SBC & SIID Venders

RE: Crane Merchandising Systems approved Pepsi Refurb Centers 501E/276E Magnum Circular Door Select Button Modifications for ADA Compliance Kit instructions.



Models affected: All Pepsi 501E/276E Model Magnum Circular SBC and SIID Venders.

Reason: To provide over view instructions for the installation of the Selection Buttons in new HVM Pepsi Sign approved kit to make the Subject Venders Select Buttons 2012 ADA compliant. If you have any issues please contact your Crane Merchandising Systems Representative or the Technical Service Department at 803-266-5001.

Tools Required (not included in kits):

Phillips screw driver, channel lock/slip wrench, Wire tie cutter.

Order: 62901010 ADA 501E Magnum Circular Sign Kit, or
62901040 ADA 276E Magnum Circular Sign Kit see list of parts included:

Description	Part #	QTY
10 Select Mag. Cir. HVM ADA Sign Kit	62901010	1
10 Select Mag. Cir. Kit includes: Select Harness CR0014891, Select Switches 80410074, Select Buttons 80520283, Select Button Bracket 80010282011, Brace CR0014951, and M127.x instructions.		
6 Select Mag. Cir. HVM ADA Sign Kit	62901040	1
6 Select Mag. Cir. Kit includes: Select Harness CR0015357, Select Switches 80410074, Select Buttons 80520283, Select Button Bracket 80010282011, and M127.x instructions.		

Note: Sign required is not included with kit from Crane Merchandising Systems.

*HVM – High Visibility Magnum

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Instructions for installing Button Assemblies into HVM sign.

Note: It is easier to insert and assemble the button assemblies in the sign on a flat surface before installing the sign in a vender.

1. Remove the masking from front and rear of sign. Caution: Be careful not to scratch Sign when installing hardware.
2. Remove the switch holder, nut, and washer from the select button kit.
3. Insert the select button shaft through the front side of the sign. See picture below.



4. Install the washer and switch retainer bracket on the shaft of the button. Thread the lock nut down half way down the shaft. See picture below.



5. Insert the micro switch into place with the tabs on the switch holder.



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6. Insert the switch holder into the select button shaft. When viewing from rear of sign make sure male plugs of micro switch are pointing towards the T handle of the machine and the select brackets are pointing towards top of sign . Press firmly until it snaps into place. Hand tighten the lock nut.

Bottom View



Top View

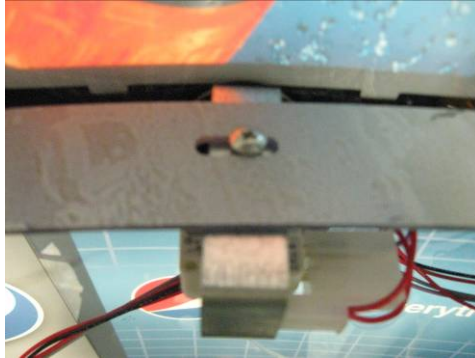


7. Tighten the lock nut an additional $\frac{1}{4}$ turn with a pair of channel lock/slip wrench.
8. Repeat steps 1-8 for each button.
9. Install select harness onto switches. Make sure harness is wired to correct button selection.



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10. Be sure power is removed from vender being refurbished.
11. Install sign into machine.
12. In 501E Venders after installing sign, install the polycarb brace to the top row of buttons and secure with screws. See pictures below.



13. Tie up any excess select harness wire across the sign with wire ties.
14. Once all wiring is complete, plug in vender and test for proper operation.