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## SELECTION SECURITY MODULE INSTRUCTIONS

### E001.1

**MODELS AFFECTED:** All DNCB Series 90 venders. Does not include MPC, Series II, and SIID venders.

**SERIAL BREAK:** 0001-3162AO and higher. Includes 1954-3161AO to 2003-3161AO and 2656-3161AO to 2705-3161AO. Exceptions: Production runs 3164, 3166, and 3167.

**REASON:** To provide a module that eliminates the possibility of allowing two selections for one vend credit via the select panel.

**NOT SUBMITTED TO REGULATORY AGENCIES FOR REVIEW OR APPROVAL.**

**ORDER:** 556,050,300.04 selection security module kit

**Kit Contents:**

- 1 - 901,902,550.01 shrink tubing 3"
- 1 - 901,902,560.01 wire tie
- 1 - 804,907,450.01 selection security module
- 1 - E001.1 selection security module instructions

### KIT QUANTITIES REQUIRED

Number of Vender Select Buttons

Vender Style	5 Select	6 Select	7 Select	8 Select	9 Select	10 Select
Two Price	3	4	6	6	8	8
Four Price	1	2	4	4	6	6
Single Price	4	5	7	7	9	9

**Index:**

- A) Four Price Module Installation Pgs. 2 & 4
- B) Two Price Module Installation Pgs. 2 & 4
- C) Single Price Module Installation Pgs. 3 & 4

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## TWO AND FOUR PRICE MODULE INSTALLATION

1. On a given price line, one column does not need a module installed. Example: Price line one includes selections 1, 2 & 3. Install modules on columns 2 and 3 only.
2. **Unplug the vender before installing modules.**
3. Remove the motor cover.
4. Note: One module will control one (1) column only.
5. Install one module at a time.
6. Locate the red triplex housing on the sold out switch of the column you are going to install the module. (See figure 1.)
7. Remove the red triplex housing from the switch.
8. Remove the wire from the "C" (common) position of the red triplex housing. (See figure 1.)
9. Slide the shrink wrap tubing, provided in the kit, on the brown wire of the module.
10. Insert the tab of the brown wire from the module in the receptacle of the wire removed from the red triplex housing in step 8. (See area "A" of figure 1.)
11. Slide the shrink wrap tubing in position over the tab and receptacle connection for safety. (See figure 1.)
12. Secure the tubing in position over the connection by heating the shrink tubing with a hair dryer and wire tie both ends as shown in figure 3.  
**Warning: This connection must be covered with the shrink tubing supplied, or 4 layers of Scotch 3M #33 electrical tape to prevent injury.**
13. Insert the receptacle of the green wire from the module in the "C" (common) opening in the red triplex housing. (See figure 1.)
14. Plug the red triplex housing on the sold out switch.  
**Important: Ensure all receptacles in the red triplex housing make contact with switch tabs.**
15. Repeat the procedure for all columns that modules are to be installed.
16. Use wire ties to secure the wiring and modules in position.  
**NOTE: To reduce the possibility of motor "chattering", do not mount the module directly above the motor it is controlling. Mount the module to the left or right of the motor.**
17. Plug the vender in and test for proper operation.

## SINGLE PRICE MODULE INSTALLATION

1. On a single price vender, one column does not need a module installed. Example: A six (6) select vender includes selections 1, 2, 3, 4, 5 & 6. Install modules on columns 2, 3, 4, 5 and 6. Important: On a sequencing vender, one of the sequencing columns does not need a module installed. Example: A seven (7) select vender includes selections 1 & 2, 3, 4, 5, 6, 7 & 8. Install modules on columns 2, 3, 4, 5, 6, 7 & 8.
2. **Unplug the vender before installing modules.**
3. Remove the motor cover.
4. Note: One module will control one (1) column only.
5. Install one module at a time.
6. Locate the red triplex housing on the sold out switch of the column you are going to install the module. (See figure 1.)
7. Remove the red triplex housing from the switch.
8. Remove the wire from the "C" (common) position of the red triplex housing. (See figure 1.)
9. Slide shrink wrap tubing, provided in kit, on brown wire of module.
10. Insert tab of the brown wire from the module in the receptacle of the wire removed from the red triplex housing in step 8. (See area "A" of figure 1.)
11. Slide the shrink wrap tubing in position over the tab and receptacle connection for safety. (See figure 1.)
12. Secure the tubing in position over the connection by heating the shrink tubing with a dryer and wire tie both ends as shown in figure 3.  
**Warning: This connection must be covered with the shrink tubing supplied, or 4 layers of Scotch 3M #33 electrical tape to prevent injury.**
13. Insert the receptacle of the green wire from the module in the "C" (common) opening in the red triplex housing. (See figure 1.)
14. Plug the red triplex housing on the sold out switch. Important: Ensure all receptacles in the red triplex housing make contact with switch tabs.
15. Repeat the procedure for all columns that modules are to be installed.
16. Use the wire ties to secure wiring and modules in position.  
**NOTE: To reduce the possibility of motor "chattering", do not mount the module directly above the motor it is controlling. Mount the module to the left or right of the motor.**
17. Plug the vender in and test for proper operation.

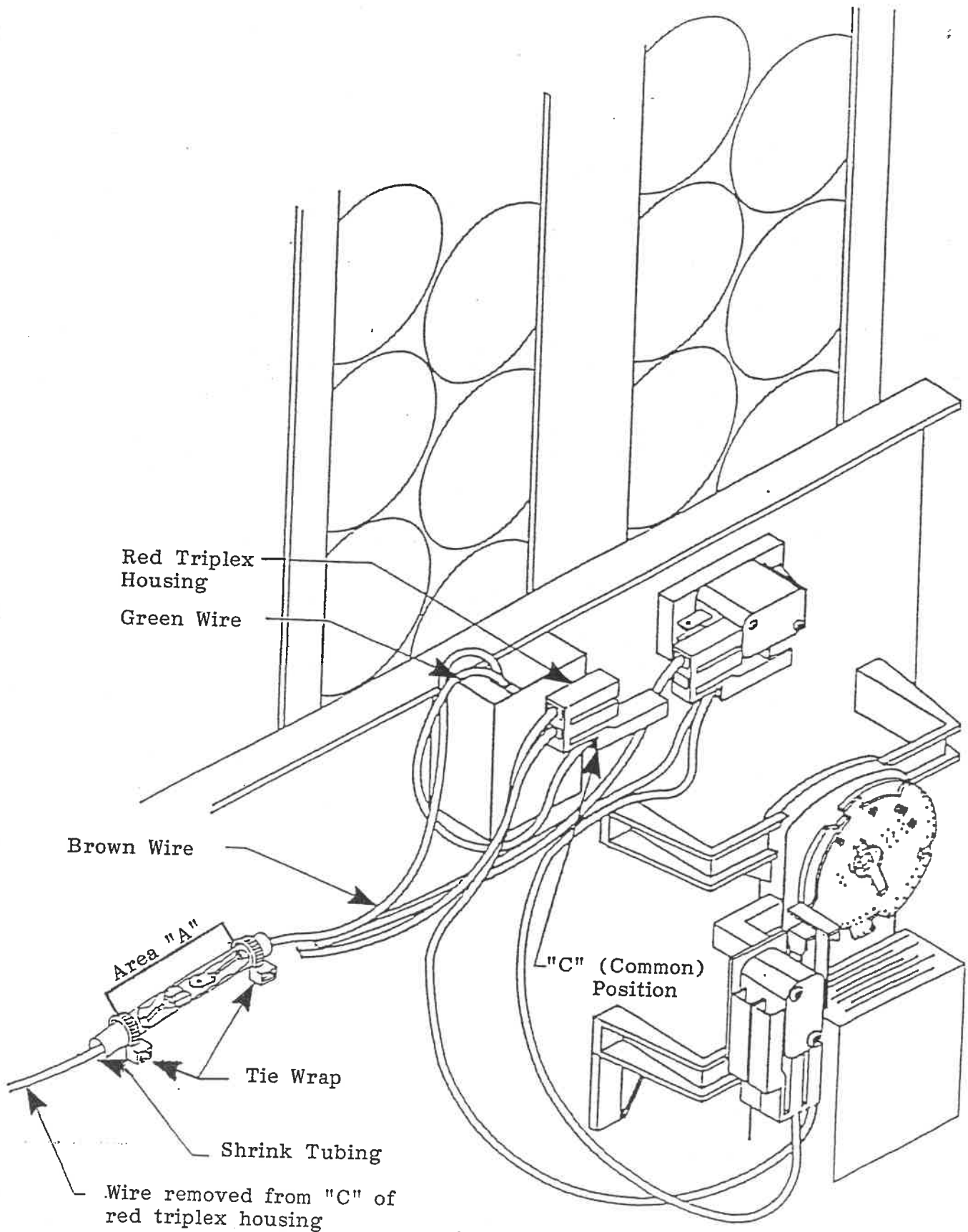


Figure 1