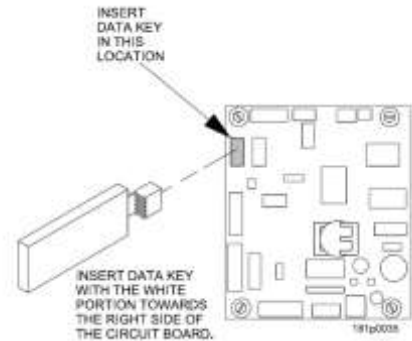# CRANE MERCHANDISING SYSTEMS

Directions for Updating Software on Merchant Classic Snack

Before performing this procedure, perform a final DEX read, or manually record sales data and any special settings for future reference. Updating software will lose all data and settings.

1. Turn Power Off to machine. (Main Power Switch).
2. Loosen Top Screw to Black Plastic Circuit Board Cover and flip plastic cover down to access the board.
3. Plug the Data Key onto J9A (top left corner connector) on the Main Controller Board.
4. Apply Power to Machine. (Main Power Switch).
5. After Machine "Initializes" and shows "Ready", press the "Mach Config Button" on the service keypad.
6. Press the Down Arrow (5) Times on the service keypad until the screen shows "Serial Flash".
7. Press the "Edit" button one time on the service keypad.
8. The Screen shows "Firmware"> Press the "Edit" button one time on the service keypad.
9. The Screen shows:
   Image Info
   Load Firmware
   Delete Firmware
10. Use the "Down" arrow one time on the service keypad to highlight and select "Load Firmware"
11. Press the "Edit" button one time on the service keypad.
12. The screen shows:
    "Are you sure you want to load this image from the disk?
    Cancel = Exit   Continue = *
13. Press the "Test" or * button one time on the service keypad to begin download.
    The Download begins. (Download takes about 2 ½ to 3 minutes).
    Upon Completion of Download-Machine goes back to "Ready".
14. Turn Power Off to machine. (Main Power Switch).
15. Remove Data Key from Main Controller.
16. Remove battery from main controller for 1 minute, and then reinsert battery.
17. Reattach black plastic Circuit Board Cover.
18. Apply power to machine. (Main Power Switch) Allow machine to "Initialize" and say "Ready", Software update is complete
19. Reset all prices, options, custom settings and messages
20. Test machine with money before leaving

Note: Updating Software WILL Effect any previous machine settings, prices, or sales data,
         Reprogramming will be necessary.

INSERT DATA KEY IN THIS LOCATION

INSERT DATA KEY WITH THE WHITE PORTION TOWARDS THE RIGHT SIDE OF THE CIRCUIT BOARD.