Four Sense Switches may be brought into play as follows:

Sense Switch B ON - permits scoping of the Editing operations as often as desired.
Sense Switch C OFF - no printing for correct results.
ON - prints for correct results.
Sense Switch D ON - repeats the program for an individual card as often as desired.
Sense Switch E OFF - prints for error results.
ON - stops for error results.

The program is executed in the following manner:

The data Field A (columns 1-8), control Field B (columns 21-37), and Results Should Be Field (columns 41-57) are loaded into the print area for printing purposes. The control word (Field B) is then moved to Locations 261-277 and immediately followed by an edit instruction to move the data word (Field A) into the same area. The result is next compared with the Result Should Be Field. For unequal conditions the program branches to the Error Print Routine. The position of Sense Switch E then determines whether the machine stops to permit console checking or prints the results with an "ERROR" indication.

Checking Procedure

SENSE SWITCH E ON - Machine stops for errors.
1. Remove the last card in the stacker.
2. Visually check A Field, B Field, and Result Should Be Field with Locations 201-208, 221-237, and 241-257 respectively. Then check Locations 241-257 with Locations 261-277.
3. Check B ≠ A logic light. Should be OUT if Result Should Be and Result Is Fields are the same; should be ON if not.

SENSE SWITCH E OFF - Machine prints error results. Examples of error print-out:

A Field	B Field	Result Should Be	Result Is	
00678901	$, 0. ******	$ 6,789.01******	$ 6,789.01	ERROR
00345678 Floating $	, $0. &&&&&&	$3,456.78	$ 3,456.78	ERROR
00006789 * Protect.	$, *0. &&&***	$*****67.89 ***	$ 67.89 ***	ERROR
00000001 Dec Cntrl	$, . 0&&&***	$ .01 ***	$ 1	ERROR
0003456P Sign Left	CR 0. &&&***	CR 345.67 ***	345.67 ***	ERROR
SENSE SWITCH C	ON - Machine prints correct results.		Examples:	
00678901	$, 0. ******	$ 6,789.01******	$ 6,789.01******	
00345678 Floating $	, $0. &&&&&&	$3,456.78	$3,456.78	
00006789 * Protect	$, *0. &&&***	$*****67.89 ***	$*****67.89 .***	
00000001 Dec Cntrl	$, . 0&&&***	$ .01 ***	$ .01 ***	
0003456P Sign Left	CR 0. &&&***	CR 345.67 ***	CR 345.67 ***	