8.6.3 INPUT/OUTPUT SIGNALS (CONT'D)

To display input/output signals, proceed as follows.

1. Depress the DGN key.

A page containing the diagnostic number specified previously occurs on the CRT screen. The input/output signals are shown in "I," "0" and hexadecimal digit.

"l": contact close "0": contact open

- 2. Key-in the diagnostic number to be displayed.
- 3. Depress the cursor for key to page the keyed-in diagnostic number on the screen.
 - By depressing the cursor CURSOR key, a cursor on the screen moves to the next diagnostic number (line). When down to the last lower line, the next page is displayed on the screen.
 - By depressing the cursor CURSOR key, the cursor moves to the previous line. When up to the most upper line, the previous page is displayed.
 - By depressing the page PAGE key, the next page appears on the screen.
 - · By depressing the page hey, the previous page appears.

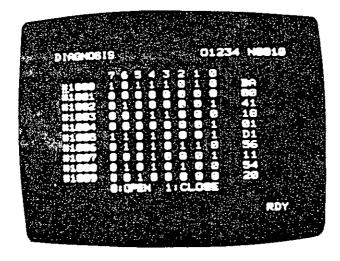


Fig. 8.9 Example of Input/Output Signal Display

8.6.4 BEFORE MAINTENANCE CALL

If the cause of trouble cannot be found by using alarm codes or I/O signals (described in 8.6.1to 8.6.3), or correct action for the trouble cannot be taken, record the following items, and notify the company as soon as possible.

- · Alarm codes and the accompanying data with them.
- · The types and characteristics of the troubles.
- · The operational procedures just before the trouble occured and number of applied tape.
- Whether the trouble recurs each time, the operation is repeated after depressing the RESET key.
- · Date and time when the trouble occured.
- Name of the discoverer of the trouble and the operator.

If trouble occurs, keep the control in the same condition until it can be checked by your Yaskawa representative. If the situation permits, avoid turning off control power, or depressing POWER OFF button.