




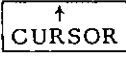
4.1.7 PAGE KEYS

The PAGE key is used for display the next page or the previous page when CRT display is regarded as page. For example, when a bundle of tool offset values are displayed by OFS key, this key is pushed to display the next bundle of tool offset values, which just looks like opening the pages of a book.

- Depressing  key displays the next page.
- Depressing  key displays the previous page.
- Keeping the PAGE key depressed makes the page step automatically forward or backward.

4.1.8 CURSOR KEYS

The CURSOR control key is used to move the cursor. For example, when a page of parameter data are displayed by PRM key.

- Depressing  key moves the cursor forward.
- Depressing  key moves the cursor forward.
- Keeping the cursor control key depressed makes the cursor move automatically forward or backward.

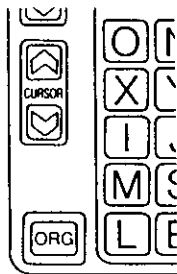


Fig. 4.8

4.1.9 ORG (ORIGIN) KEYS

The ORG key is used to set the current position of the machine tool as the origin of the reference coordinate system.

The origin setting can be made for each axis. The reference coordinate system means the coordinate system which is set by G92 command or the automatic coordinate system setting.

ORG key is used for the following operation.

- Reset of current position (UNIVERSAL, EXTERNAL)
- Reset of tool offset values
- Reset of operation time

4.1.10 EDIT KEYS

These keys are for editing a stored part program.

ERASE key: Used for erasure of data in storage.

INSRT key: Used for insertion of data in memory.

ALTER key: Used for alteration of data in memory.

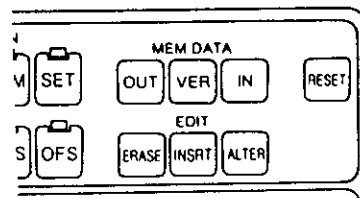


Fig. 4.9

4.1.11 MEM DATA (MEMORY DATA) KEYS

TAPE KEYS are to start the tape operation except in the automatic operation mode. They are effective only in the EDT mode.

- OUT key

This key is to start outputting various data in memory through data I/O interface.

- IN key

This key is to start storing various data into memory through tape reader or data I/O interface.

- VER key

This key is to start verifying between memory data and punched tape data.