4.1.1 POWER ON/OFF PUSHBUTTONS

· POWER ON pushbutton

To turn on the power for the control: Depress the pushbutton first to turn on the control power and depress it again to turn on the servo power. Push this button to recover the servo power after an emergency stop.

· POWER OFF pushbutton

To turn off the power for the control: Depress it to turn off both the servo and control powers.
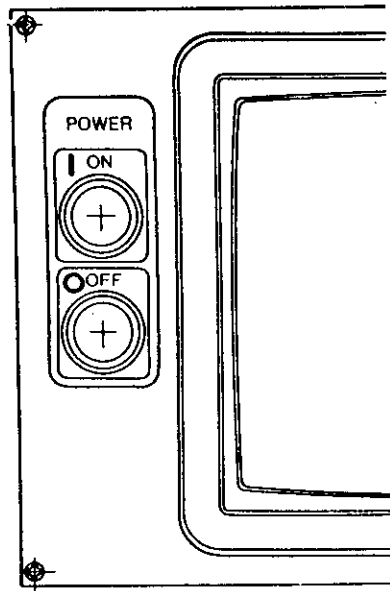

Fig. 4.2

4.1.2 CRT CHARACTER DISPLAY

According to each operation, this display indicates the alpha-numerical data in a regular size (1x1)and, triple-size (3x3) of the regular size.

Braun tube size: 9 inches

Maximum number of characters:
32 characters x 16 lines =
512 characters (at regular size)

Indicating characters:

Numerals - $\boxed{0}$ through $\boxed{9}$, $\boxed{-}$, $\boxed{.}$
Alphabetic characters - $\boxed{A}$ through $\boxed{Z}$
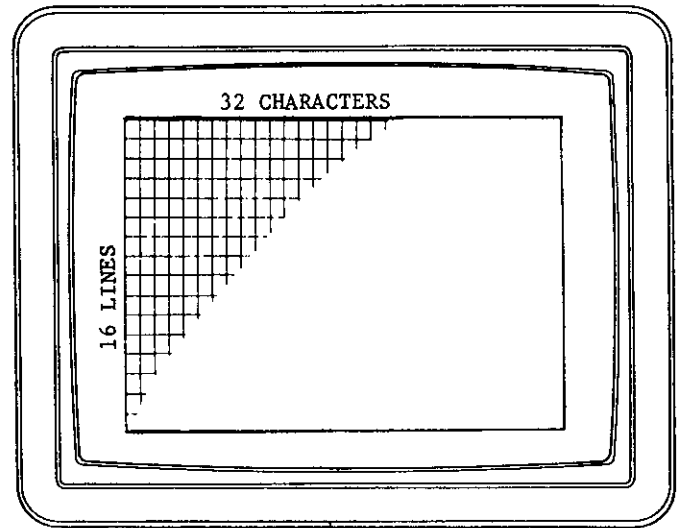Special code - $\boxed{;}$ (EOB), $\boxed{/}$ (slash), etc.

Fig. 4.3 Braun Tube

4.1.3 FUNCTION SELECT KEYS

The key selects one of eight functions for the operation of the display and MDI. Pushing a key makes it effective and light up.
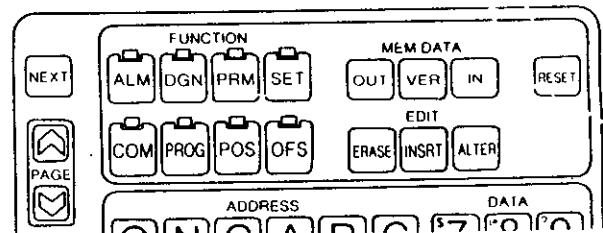

Fig. 4.4

· $\boxed{ALM}$ (Alarm) key:

Select this key for display of alarm and status codes. The function becomes effective when the power is turned on or an alarm occurs.