

◆ Initializing by Internal Reset Circuit

The KS0070B automatically initializes (resets) when the power is on using the internal reset circuit. The following instruction are executed in initialization. The busy flag is kept in busy state (BF=1) until initialization ends. The busy state is 10ms after VDD rises to 4.5V.

- (1) Display Clear
- (2) Function Set
  - DL = 1 : 8-bit interface data
  - N = 0 : 1-line display
  - F = 0 : 5x7-dot character font
- (3) Display On/Off Control
  - D = 0 : Display Off
  - C = 0 : Cursor Off
  - B = 0 : Blink Off
- (4) Entry Mode Set
  - I/D = 1 : +1 (Increment)
  - S = 0 : No Shift

◆ Initializing by Instruction

