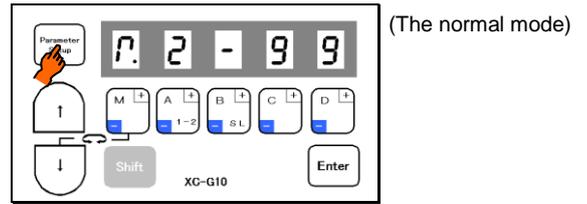


Direct number call function (Directly selecting program mode function item from normal mode)

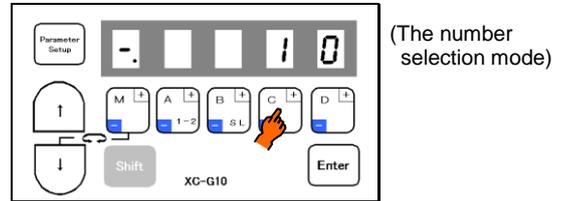
The number of each function listed in section "Function list" can be directly designated to call the function item.

[Basic procedures]

- (1) Press  in the normal mode and switch to the number selection mode.

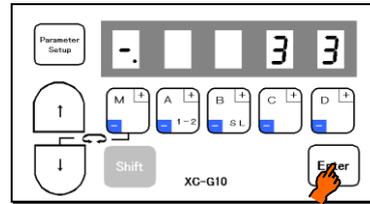


- (2) Press the  (1000th),  (100th),  (10th), and  (1st place) keys to display the target function item number.

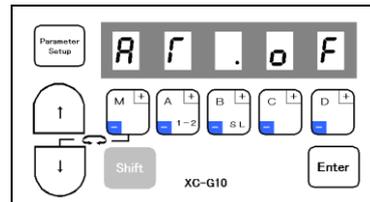


(To use the above "+/-" key as a "-" key, press  to  while holding down .)

- (3) When the target function item number appears, press .
(Number 33 is called out in this example.)



- (4) This completes calling of the function item.
(In this example, function name [AT.] was called out.)



13 Function list			
name	Function	No.	
H.	Maximum speed	0000	
L.	Low speed	0001	
⋮	⋮	⋮	
S6L.	Thread trimming protection signal (S6) logical changeover	0032	
AT.	Automatic operation	0033	
TL.	Thread trimmer cancel	0034	

[Miscellaneous/Precautions]

- Press  to return to the normal mode.
The display will return in the order of [Function item] → [number selection mode] → [normal mode].
- Press  after changing the setting for each function item.
The display LED will flicker, and after the changed items are set, the mode will change to the [number selection mode].
(The changed items will be canceled if the normal mode is returned to without pressing .)
- The display LED will flicker if a function number that does not exist is displayed. Select a number that exists.
- The range of the number designation can be limited as shown below by pressing , entering the [number selection mode] and then pressing the  or  key.

(1) Selection of number for each mode (P, A, B, C...)

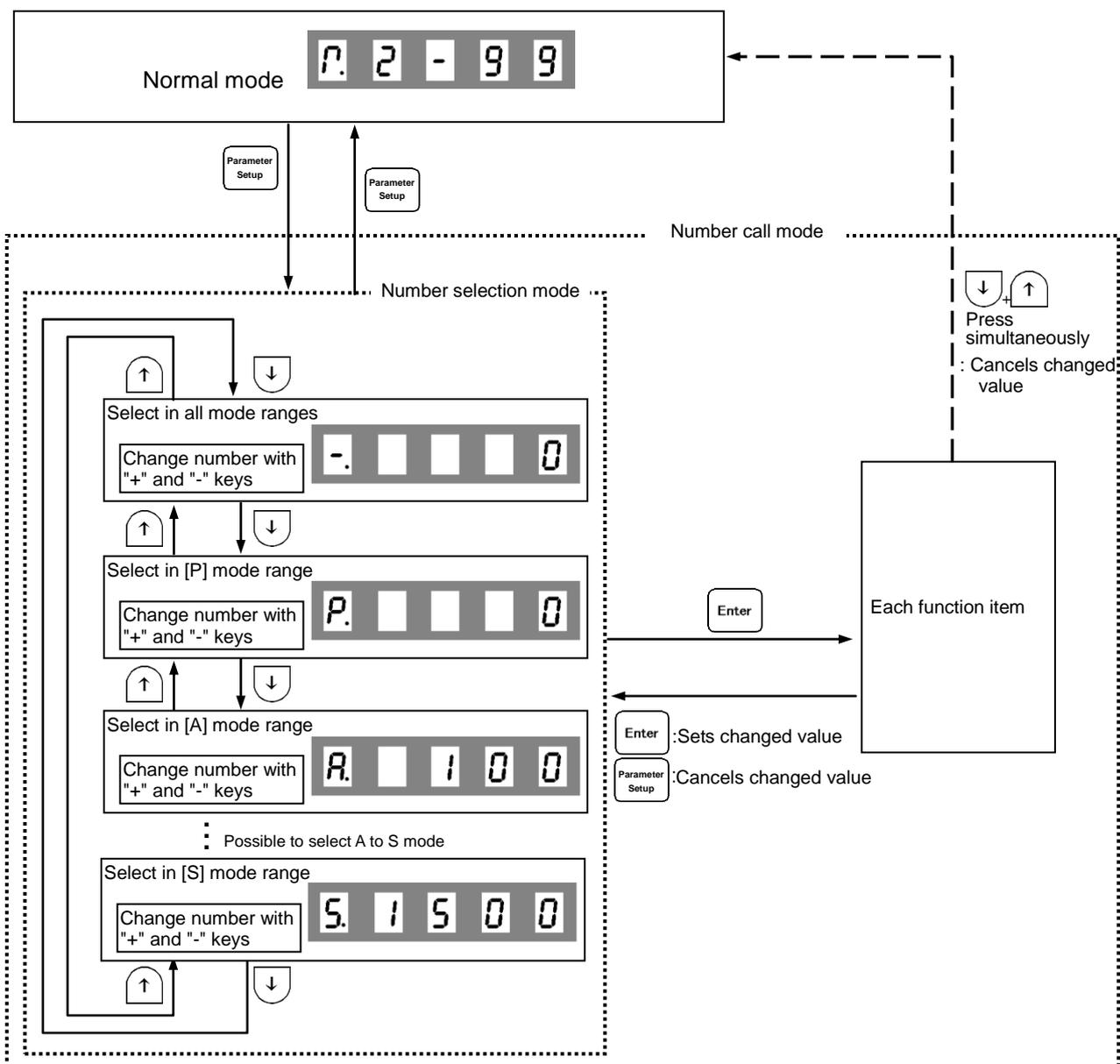


(2) Selection of all mode numbers



* Refer to the status transition diagram given on the next page.

Status transition diagram (Direct number call operation)



Using the normal mode

Changing between position 1 and position 2

The position can be changed between position 1 and position 2 with the [A] key. The needle position (position 1/position 2) when stopping can be changed. Position 1 and position 2 are indicated with LED.A.

When position 1 is set, the needle stops at the UP position.

When position 2 is set, the needle stops at the DOWN position, and moves to and stops at the UP position after the thread is trimmed.

1 indicates position 1.
2 indicates position 2.

Slow start ON/OFF

Slow start can be turned ON or OFF with the [B] key.

Turn this function ON to start stitching with slow start.

Stitching will start slowly after the power is turned ON or after the thread is trimmed.

The slow start ON/OFF state is indicated with LED.B.

- indicates OFF.
0 indicates ON.

Speed adjustment

The operation speed will drop when the [C] key is pressed.

If the [D] key is pressed, the operation speed will increase when the pedal is pressed down to the fullest.

The speed ratio is displayed with the two digits LED.C and LED.D, and can be set in the range of 0 to 99.