Description	Incorrect	Correct
	1-25 Input range setting	1-25
	F. D Input filter setting	F. I Input filter setting
	Set. Input/position scaling	ScL. Input/position scaling
	Lower limit of scaling	L D Lower limit of scaling
	1-29	1-29
	Higher limit of scaling	H. H. Higher limit of scaling
Parameter Flow	PR. IUU limiter	PR. IUU Indici mint of position
From 1-25 onward	1-32	1-32
	U 100 Motor speed adjustment	, , , , , , , , , , , , , , , , , , ,
	¹⁻³³	1-33
	51 OF setting	CUOF "2G" setting screen
	1-34 Output characteristics	¹⁻³⁴ CO Square root extraction
	setting	
	1-35 db 20 Dead band setting	1-35 Output characteristics
		setting
	1-36	1-36
	↓ -	1-37 Hysteresis setting
	To either 1-0 or 1-00 screen	
		1-38
		↓ ©
	1.1	To either 1-0 or 1-00 screen
	1-1 ~ 1-30	1-1~1-38
Explanation of Screen		
and Parameter Setting		
	Modified parameter flow is d	lescribed in following pages
Screen Group 1 and Parameter Setting	meaned parameter new is described in following pages.	

EM70 series instruction manual errata

Key Operation





to the 1-7 screen



-19	7	
6,72	00	Communication rate setting screen
\bigcirc		Initial value: I c' LI LI
<u> </u>		Set a value from the following shown on the
		1200 : 1200 bps (initial value)
		2400 : 2400 bps
		9800 : 4800 bps 9800 : 9600 bps
		19.27 : 19200 bps
20		 The speed of communication should be set correspondingly to that of the host computer. Pressing the ENT key for 3 seconds changes the present speed of communication forcibly to interrupt communication and to change to the local mode. To restart communication, the speed should be set correspondingly to that of the host computer.
-20 J	r	Communication data format setting screen
	<u></u> ;	Initial value: 9E +
		Select from the following:
		98 I : 7E1
		ግድሬ : 7E2 ዓል (: 7N1
		ባሰረ : 7N2
		862 · 862
		8n / : 8N1
		8n2:8N2
		(1) The length of data bits, parity and the length of stop bits are set
-21		Communication control code setting screen
		Initial value: 1
\bigcirc		Setting range: 1, 2 and 3
		Select from the following shown on the screen: : STX_ETX_CR : STX_ETX_CRLF : CR
		(1) A communication control code is set.
-22		Communication BCC check setting screen
		Initial value: 1
0		Setting range: 1, 2, 3 and 4
		Select from the following shown on the screen:
		2 : ADD_two's cmp
		3 : XOR
		4 : None
-23	r	BCC checking is selected.
A. 8	8P	Communication memory mode setting screen
\bigcirc		Initial value: ٤٤٩
		Select from the following shown on the screen: ξξρ: EEPROM (initial value) Data is written in memory.
		c Sō: RAM
		Data is written in KAM.
	,	

to the 1-24 screen





Position

Input

0% 20%













To the 1-0 automatic adjustment screen or 1-00 manual adjustment screen.

7-5. Explanation of Screen Group 2 (Special Screen Group) and Setting

Data in this screen group should be set only by one with thorough knowledge of the EM70 series and the system. Generally, the instrument is usable without changing the initial values in this screen group.

In the screen group 2 (special screen group), setting and reading through communication is not possible.

Pressing the (ENT) key continuously for 5 seconds on the 0-0 basic screen calls the 2-0 screen of screen group 2 (special screen group).

To return to the 0-0 basic screen, press the (D(SP) key on the 2-0 screen.

The screen group 2 comprises 4 special screens, of which the sequence is shown in the following.

Key Operation Method

Press the key to proceed to the next screen. Use the and keys for selection and the key for registration on each setting screen. While selection is going on by the use of the and keys, the decimal point on the lower right side of the numerical value blinks. The blinking stops upon registration of the selection. When the selection are screen returns onto display.

