

A.3.2 Parameter (PAR) Mode 2	Parameter Setting <controller mode=""></controller>	(English display)		
It is possible to set and edit parameters, and to initialize all [] indicates the name of a key.	data.			
First screen	Initialize parameters	Speed parameters	Common parameters	
No. selection 1 See PAR Mode 1 PAR 100 Select 1 Do Select 1 Do Select 1 Do F1 [F2] [F2] [F4] To the molor parameter screen To the 1/D parameter screen Mode 1 ni Spd Com To the Screen for interscreen To the first screen of the PRG mode To the screen for interscreen To the screen for interscreen for interscreen for interscreen To the screen for interscreen for interscreen for interscreen for interscreen for interscreen To the screen for interscreen for inters	Initialize parameters PAR - Ini PAR C I ear PAR - Fase 1 [F3] Select Nes PAR - Fase 1 F3] Select No OK7: No ENT: Set Mode - vas No F1 [F3] [F4] To the TST mode screen To the first screen To the TST mode screen To first screen To the TST mode screen The displayed during the processing Part - Ini PAR C i ear Mait for a moment Wait for a moment	Starting speed PAR-Speed Start: Spd (1) Move down (10 (9) Enter a numerical (10 (9) Enter a numerical PAR-Spd Acc Rate (11 0 tha TST mode screen (11 0 tha TST (11 0 tha TST (11 0 tha TST (11 0 tha TST (12 (12 (12 (12 (12 (12 (12 (12 (12 (12	Softimit FAR-com soft Lim PAR-com soft Lim Part Limeon Farth Com soft Lim Part Limeon Farth Com soft Lim Farth Com soft Lim Part Com soft Com soft Com Part Com Par	To the area 2 setting screen ordinate setting R= Com Pos Dir Carbop Motor Carbop Motor Side de screen I] To the TST de screen I] To the TST de screen Cop Motor Opposite the motor side next them next them To Motor Motor side next them the come very Dir (1) And very Dir (1) And very Dir (1) And very Dir (1) To the TST (1) To the TST (1) To the TST (2) Motor Motor side next them the come very Dir (1) To the TST (2) To the first screen SC] SC Screen SC] Screen SC

	Manual Operation Operate the subder/oylinder using () and (). Operate the subder/oylinder using () and (). TTT-Muv Mnu - Or TTT-Muv Mnu - Or Mode	
	Teroder pulse output Check Ts-1/to-Enc [F3-Execute ancoder pulse output (FeX) Ts-1/to-Enc [F3-Execute ancoder pulse output (FS-T/to-Enc) Note F3-Execute ancoder pulse output (FS-T/to-Out Out (FS-T/to-Out Out (FA)) Ts-1/to-Out Out (FA) [F3] Switch /ALM between ON/OFF Mode screen (F3) Switch /ALM between ON/OFF Ts-1/to-Out Out (F3) [F3] Switch /ALM between ON/OFF Mode screen (F3) Switch /ALM between ON/OFF Mode screen (F3) Switch /ALM between ON/OFF Ts-1/to-Out Out (F3) [F4] Switch /ALM between ON/OFF Mode screen (F3) Switch /ALM between ON/OFF Mode screen (F3) Switch ALEA/OUT1 between ON/OF Mode screen (F3) Switch FUP/OUT1 between ON/OF	
troller mode> (English display)	ek screen ek screen ack screen ** Display when input logic is reversed TST-T/O-I n Int TST-T/O-I n Int RTT-T/O-I n STOP ** Display when input logic is reversed TST-T/O-I n S-I N ** Display when input logic is reversed ** Display ** Display ** Display ** Display ** Display	
ial Drive and I/O Checking <con< th=""><th>I/O checking Correlation of I/O is checked. I/O selection FTT-1/0 FTT-</th><th>The S-IN are , from the left,</th></con<>	I/O checking Correlation of I/O is checked. I/O selection FTT-1/0 FTT-	The S-IN are , from the left,
A.4 Test (TST) Mode Manu	First screen Item selection 15T 15T 15T 15T 15T 151 152 152 152 152 152 153 154 155 155 155 155 155 155 155 155 155 155 155	















	Manual operation Operate the slider/cylinder using [~] and [~]. Use encoder pulse output 1ayed during pulse output. TST-Muu 3.1 * 7 Poss = 00000.00mm Mode , F3/F4 Mode , F3/F4 [F1] [F3] [F4]	 in ALM between ON/OFF in /ALM between ON/OFF in /ALM between ON/OFF in /ALM between ON/OFF in /ALM between ON/OFF in ALM between ON/OFF in obsection is the default setting. in operating direction is the default setting. in operating direction is the default setting. in ADVE between ON/OFF Press [S-I] to move to the counter-motor side at low speed. in the operating direction is the default setting. 	I Move in T-UP/OUT1 between ON/OFF Positioning operation Perform the silder/oylinder positioning operation. Perform the silder/oylinder positioning operation. Perform the silder operation. Pose 00000.0 mm blinks during pose 00000.0 mm blinks during p	I Move h END/OUTR between ON/OFF To use EXTINGUE solution Select operation data number to be executed (1): No. +10 (1): No. +10 (1): No. +10 (1): No. +1 (-1): No. +1 (-1)
se display)	Encoder pulse output check TST-1/0-Enc ASG/BSG - F4: ON Mode Push	Output check [1] Movet TST-1/0-Out Out 1 [1] Movet TST-1/0-Out Out 1 [1] Movet /ALM F4:00/0FF Mode Screen F4:00/0FF Move F4:00/0FF Move F4:00/0FF Mode Screen F4:00/0FF Mode Screen F4:00/0FF Mode Screen F4:00/0FF	TST-1/O-Out Out 3 T-UP/OUT 1. F43 Switc F43 Switc F44 Switc F43 Switc F	TST-1/0.0ut outs [1] and [1, eversed Versed F4:0N/0FF Mode F4:0N/0FF Mode F4:0N/0FF F1 To the EXT Partial [1] Move F1 To the EXT Mode Mode Mode Mode F1 To the EXT Mode Mode Mode Mode Mode Mode Mode Mode Mode Mode Mode Mode F1 Dothe EXT Mode Mode Mo
g <controller mode=""> (Japane:</controller>	st screen	tput check screen * 1 Display when input logic is re- last line TST-1/0-1 n 1n TST-1/0-1 n 1n START - ACL/CK - FREE - /STOP Mode	Mo de (b) * 3. Display when input logic is reinforced by the input logic by the inp	* 5 Display when input logic is re * 5 Display when input logic is re 7 T - 1 - 0 - 1 n S - 1 N / +LS · / - LS · / Hold • · · · · · · · · · · · · · · · · · ·
lanual Drive and I/O Checkin	I/O checking Operation of I/O is checked. I/O selection TST-1/0 39 5 7 2 99 Rode 1 n I/O selection	To the encoder pulse ou To the input check screen To the EXT mode screen To the EXT mode screen Input check screen Input scr	Mo de ······· Operation No. 3 Fe11Tothe EXT assignment mode screen m. M. M. mode screen m. M., M. **2 Mr2, M1, MO **2 m. M. M. **2 m. M. Mode * M. M. **1 M. M. ** Active * Mon-active Mode * M. M.	Mode
A.11 Test (TST) Mode M	First screen Item selection TST 1000 3955 2995 Mode 1/0 Mnu 9755 [F1] [F2] [F3] [F4]	To the positioning operation screen To the position ing operation screen To the manual operation screen To the EXT mode screen To the EXT mode screen of the PAR		



		Common parameters	$ \begin{array}{c} \mbox{Coordinate setting} \\ PAR. com y : z : y : y : y : y : y : z : z : y : $y$$					
y)		Motor parameters	Operating current [1] and [1]. Move PAR. Mt + 9757cur [1] and [1]. Move (1) 757.57.51.51.100% [1] and [1]. Move (1) 100 [0] Enter a numerical value [1] [1] Set and move to the next item (1) 100 [0] (0.100 [0] [ENT] Set and move to the next item [1] [1] To the TST [F1] To the TST [1] [1] to the TST	Each state current [i] and [i] Move [$i \neq i \neq i \neq i$ current [$i \neq j = 0$] [$j = 1$ current $i = 1$ current $i \neq i \neq i \neq i = 1$ current $i \neq i $	Initialize parameters Initialize parameters PAB-1 ni PAB-1 y (F43) Select Yes (F43) Select Yes (F43) Select Yes	0x?: ffit ENT: \$j f it [ENT] Set Mode nif it F1 [F3] [F4] To the first screen To the first screen	Screen displayed during the processing PAR-1 ni PAR 9 7 9 3 4 8 + 1 0 7 9 9 1 4 + 1 0 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Language setting screen (1) ExT-Lang I Doo Select the language, either Language Japanes a Japanese cregis,
arameter Setting <driver mode=""> (Japanese displa</driver>		I/O parameters	$\begin{array}{c} \textbf{C.OFF logic} \\ \hline \textbf{PAR-1} & \textbf{O} \subset \textbf{OFED} & \textbf{J} \\ \textbf{PAR-1} & \textbf{O} \subset \textbf{OFED} & \textbf{J} \\ \textbf{C} & \textbf{J} \\ \textbf{M} & \textbf{C} & \textbf{O} \\ \textbf{C} & \textbf{I} \\ \textbf{C} & \textbf{J} \\ \textbf{M} & \textbf{C} & \textbf{J} \\ \textbf{C} & \textbf{J} \\ \textbf{C} & \textbf{C} \\ \textbf{O} & \textbf{C} & \textbf{C} \\ \textbf{M} & \textbf{M} & \textbf{C} & \textbf{C} \\ \textbf{M} & \textbf{M} & \textbf{C} & \textbf{C} \\ \textbf{M} & \textbf{M} & \textbf{C} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} \\ \textbf{M} & \textbf{M} &$	PRESET position setting PAR-1/0 PRESET 14 PRES= 00000.00mm (1) to 19] Enter a numerical value (1) to 19] Enter a numerical value (2) to 10] t	Pulse input mode switching $\begin{array}{c} PAR-1 & 0 & 0 & 14,34,91\\ PAR-1 & 0 & 0 & 14,34,91\\ \hline PAR-1 & 0 & 0 & 14,34,91\\ \hline PAR-1 & 0 & 0 & 14,34,94\\ \hline PAR-1 & 0 & 0 & 14,34,94\\ \hline PAR-1 & 0 & 0 & 14,34,34\\ \hline PAR-1 & 0 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 & 0 & 0 \\ \hline PAR-1 & 0 \\ \hline PAR-1 & 0 & 0 \\ \hline PAR-1 & 0 \\ \hline PAR-1 & 0 \\ \hline$	[ESC] To the first screen of the EXT mode		
A.13 Parameter (PAR) Mode 1 P	It is possible to set parameters. [] indicates the name of a key.	First screen	Item selection 1 PAR 1000 3 9 1 7 1 7 9 3 Ball FT, F2/F3 Mode 1/0 Mtr F11 F2 F3 F1 F3 F4 To the I/O manualer screen	To the TST mode screen (SHIFT) Item selection 2 PAR 1000 Displayed when [SHIFT] is	1 1 <td>[ESC] To the first screen of the EXT mode</td> <td></td> <td></td>	[ESC] To the first screen of the EXT mode		





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