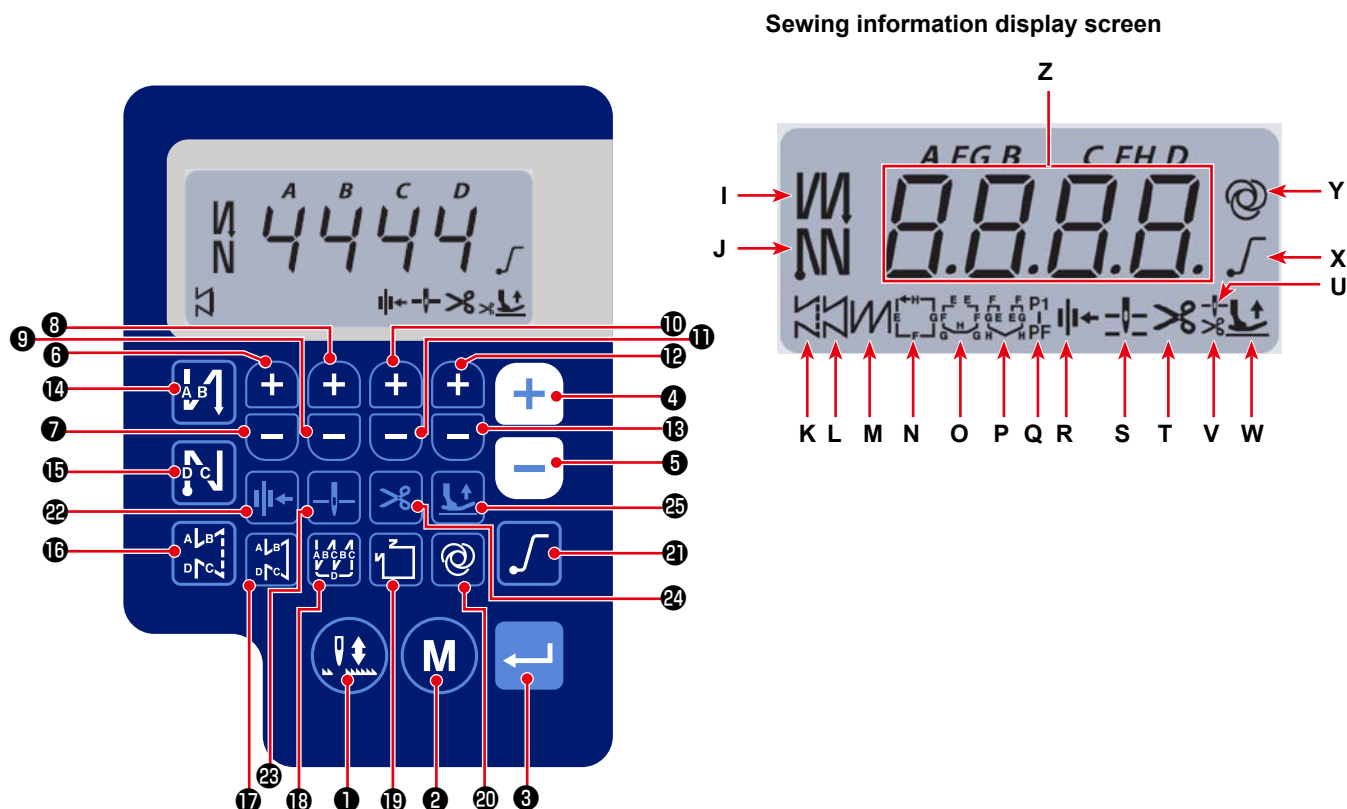
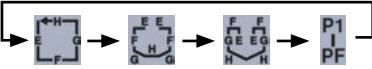


2. Operation panel built in the machine head



Key No.	Screen display		How long the key must be pressed	Function
①	-		Short time	This key is used to carry out needle up / down correction stitching.
②	-		Short time	Used to change over the operation mode to the function setting mode
③	-		Short time	This key is used to confirm the setting you have changed.
④	Z		Short time	Used to increase the maximum sewing speed
			Long time	Continuous input is possible (by keeping the key held pressed for three seconds or more)
⑤	Z		Short time	Used to decrease the maximum sewing speed
			Long time	Continuous input is possible (by keeping the key held pressed for three seconds or more)
⑥	Z		Short time	This key is used to add one stitch to the number of reverse feed stitches at the beginning and end of sewing (process A).
			Long time	Continuous input is possible
⑦	Z		Short time	This key is used to subtract one stitch from the number of reverse feed stitches at the beginning and end of sewing (process A).
			Long time	Continuous input is possible
⑧	Z		Short time	This key is used to add one stitch to the number of reverse feed stitches at the beginning and end of sewing (process B).
			Long time	Continuous input is possible

Key No.	Screen display		How long the key must be pressed	Function
9	Z		Short time	This key is used to subtract one stitch from the number of reverse feed stitches at the beginning and end of sewing (process B).
			Long time	Continuous input is possible
10	Z		Short time	This key is used to add one stitch to the number of reverse feed stitches at the beginning and end of sewing (process C).
			Long time	Continuous input is possible
11	Z		Short time	This key is used to subtract one stitch from the number of reverse feed stitches at the beginning and end of sewing (process C).
			Long time	Continuous input is possible
12	Z		Short time	This key is used to add one stitch to the number of reverse feed stitches at the beginning and end of sewing (process D).
			Long time	Continuous input is possible
13	Z		Short time	This key is used to subtract one stitch from the number of reverse feed stitches at the beginning and end of sewing (process D).
			Long time	Continuous input is possible
14	I		Short time	Used to changing over the automatic reverse feed stitching at the beginning of sewing to: Reverse feed stitching / Double reverse feed stitching / Disable
15	J		Short time	Used to change over the automatic reverse feed stitching at the end of sewing to: Reverse feed stitching / Double reverse feed stitching / Disable
16	K		Short time	Used to set the type of stitching to free stitching
17	L		Short time	This key is used to set the sewing mode to the constant-dimension sewing (straight line).
18	M		Short time	Used to set the type of stitching to overlapped stitching
19	N - Q		Short time	Used to change over the constant-dimension stitching pattern 
20	Y		Short time	Used to change over the one-shot operation between enable / disable
			Long time	Initialization screen for the memory switches can be displayed by pressing this key.
21	X		Short time	Used to change over the soft-start function between enable and disable
22	R		Short time	This key is used to change over the thread presser function between enable / disable.
23	S		Short time	This key is used to change over the stop position of the needle bar when the sewing machine stops between upper and lower positions.
24	T		Short time	This key is used to change over the thread trimming function between enable / disable.
25	U,V,W		Short time	This key is used to change over the presser foot lifting status among four different states: Presser foot automatically goes up after the presser bar goes up / Presser foot automatically goes up after thread trimming / Presser foot automatically goes up both after the presser foot goes up and the thread trimming is performed / Presser foot does not automatically go up.