Industrial Sewing Machine Specifications

Electronic Pattern Sewing Machine

Model：PLK-G2008H-BTRM

1. Features

This Electronic Pattern Sewing Machine "PLK-G2008H-BTRM", there is no upper thread trimmer, unlike PLK-G2008H, the thermal trimming system comes with only the lower side.

So unlike the operation "PLK-G2008H".

This support documentation explains this difference. Carefully read it, please use this sewing machine correctly.

2. Initial setting of the control box

If you want to initialize the table setting of The Electronic Pattern Sewing Machine "PLK-G2008H-BTRM", part of the contents of the TECHNICAL MANUAL "SEWING MACHINE HEAD BASIC" are different.

Because it shows the difference between how to set the following, please correct initial settings.
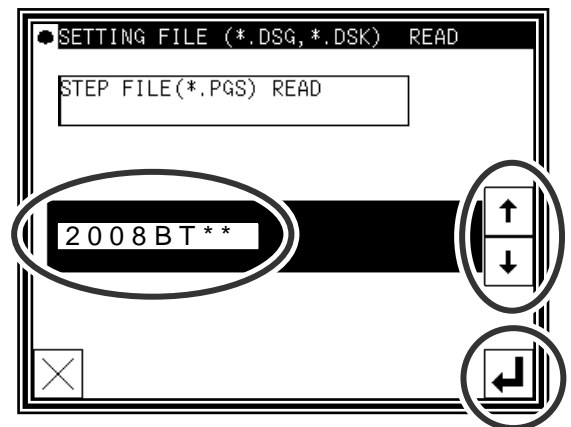
(4) Section is a screen for selecting the step file, in "4-2-2 Reading of the setting table" in the TECHNICAL MANUAL "SEWING MACHINE HEAD BASIC".

Please choose [2008BT＊＊] by using up and down arrow button.

(The ＊＊ mark displays file version.)

By press ⏎ , select the screen to select the setting file.

Please choose [2008BT＊＊] by using up and down arrow button.

[NOTICE] When using the supplied USB memory, you do not have to do the work that is described in the "4-2-1 Setting table save to USB memory" in the TECHNICAL MANUAL "SEWING MACHINE HEAD BASIC".
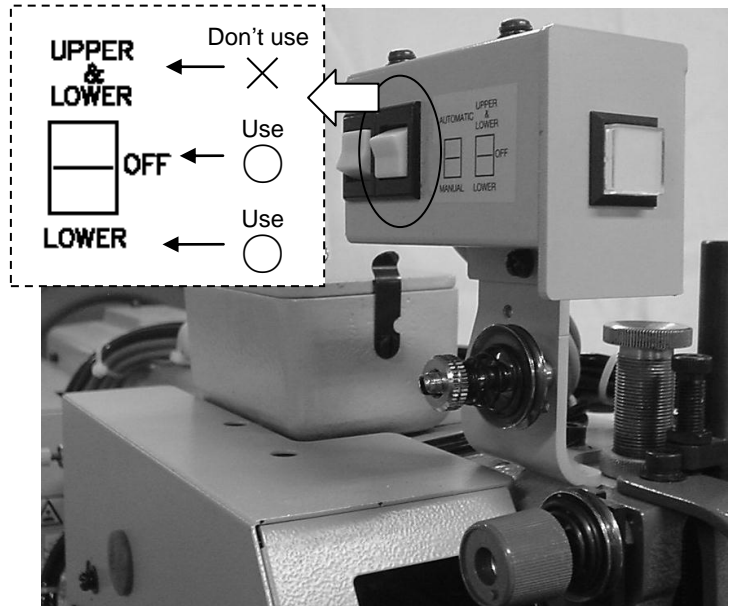
[NOTICE] The setting file and step file by CD-ROM（PLK-G Document CD）which included in the PLK-G-PAL must not be used. To do so may cause malfunction.

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3. Notes on operation

This sewing machine head has a switch for selecting ON / OFF of the thermal trimming system.

Of the three positions of this switch, use either of the "OFF" or "LOWER" as shown in the figure to the right.

Please do not use the position of the "UPPER & LOWER".

4. PLK-G2008H-BTRM SOLENOID SURCUIT BOARD CONNECTION TABLE

INPUT				OUTPUT				
Terminal	Signal	Function name	Function	Terminal	Signal	Function name	Function	SOL No.
CON6-1	I4	STP	Halt switch	CON10-1	O1	OT1	Lower trimmer	6
CON7-2	I5	NO	Presser foot down	CON12-1	O3	PF	Tension release	3
CON18-7	IE	NO	Tension release act	CON13-1	O4	OF1	Work holder (left)	1
CON18-8	IF	NO	Tension release back	CON15-1	O5	PF	Presser foot	5
CON5-4	ZH	ZHOME	Presser foot up	CON6-4	O6	SSW	Halt switch（Lamp）	—
CON8-2	I6	NO	Lower trimmer back	CON14-1	O7	OT7	Buzzer	—
CON9-2	I7	NO	Lower trimmer act	CON16-2	O9	OT9	Needle cooler	4
				CON16-3	OA	OF2	Work holder (right)	2

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