

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.

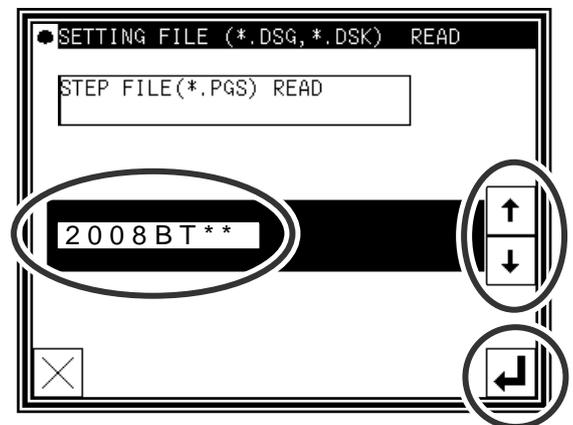
(4) Section is a screen for selecting the step file, in "4-2-2 Reading of the setting table" in the TECHNICAL MANUAL "SEWING MACHINE HEAD BASIC".

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".

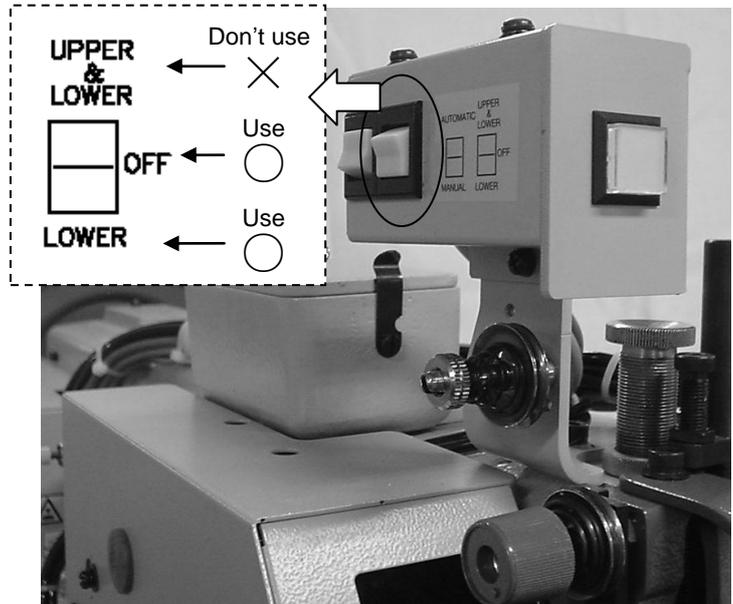
[NOTICE] The setting file and step file by CD-ROM (PLK-G Document CD) which included in the PLK-G-PAL must not be used. To do so may cause malfunction.

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			
Terminal	Signal	Function name	Function
CON6-1	I4	STP	Halt switch
CON7-2	I5	NO	Presser foot down
CON18-7	IE	NO	Tension release act
CON18-8	IF	NO	Tension release back
CON5-4	ZH	ZHOME	Presser foot up
CON8-2	I6	NO	Lower trimmer back
CON9-2	I7	NO	Lower trimmer act

OUTPUT				
Terminal	Signal	Function name	Function	SOL No.
CON10-1	O1	OT1	Lower trimmer	6
CON12-1	O3	PF	Tension release	3
CON13-1	O4	OF1	Work holder (left)	1
CON15-1	O5	PF	Presser foot	5
CON6-4	O6	SSW	Halt switch (Lamp)	—
CON14-1	O7	OT7	Buzzer	—
CON16-2	O9	OT9	Needle cooler	4
CON16-3	OA	OF2	Work holder (right)	2